

# CURRENT LIST of MEDICAL LITERATURE

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7811 BAINER H, RAINER W G, MALETTE W G, HUFFMAN E R Indications for direct arterial and aortic surgery in obliterative disease. p. 411-21.

7812 LAUFMAN H, HOHF R, BERNHARD V, TRIPPEL O End-to-side bypass homograft without resection in segmental arterial occlusion. p. 418-31.

7813 NEWTON W T, WEICHSELBAUM T R, BUTCHER H R Jr Equine arterial heterografts altered by controlled enzymatic digestion; a preliminary report. p. 432-9.

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7824 LILLEHEI C W, COHEN M, WARDEN H E, VARCO R L Complete anastomotic correction of the tetralogy of Fallot defects; report of a successful surgical case. p. 526-31.

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7826 WALTERS W Spasm of the common duct producing pain after sphincterotomy. p. 547-55.

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7832 HUTCHINGS V Z, WHEELER JR, PERTWEE C B Choledochoduodenal fistula complicating duodenal ulcer; a report of five cases and review of the literature. p. 585-605.

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7848 SPARKS G A, YATES W H, LIBERTY H G, RENGER H Gastric carcinoma in identical twin women. p. 733-6.

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7878 SILVER V E A surgical maneuver for exposure of the vessels of the superior pole during thyroidectomy. p. 897-9.

A. M. A. JOURNAL OF DISEASES OF CHILDREN (Chicago)

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7879 CHRISTIAN J R, TALSON P J, KARAZERIS M P, SPAFFORD N R, JACKSON H, LARSON M Total body water and exchangeable sodium in normal full-term newborn infants. p. 335-9.

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7883 KAISER E, KUNSTADTER R H, MENDELSON R S Electrolyte concentrations in sweat and saliva; a comparison in patients with cystic fibrosis of the pancreas and other conditions. p. 373-73.

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7885 RABE E F, PLONKO M Pyridoxine hydrochloride (vitamin B6) need in infants and children; a study in patients with anemia, convulsions, and acute infections. p. 382-9.

7886 STURTZ G S, BURKE E C Periodic peritonitis. p. 380-4.

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ACTA CHIRURGICA BELGICA (Brussels)

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7892 DUBOIS C L'utilisation des prothèses inertes (nylon et teflon) en chirurgie artériale. p. 285-94.

7893 BICKFORD B J A note on the surgical treatment of syphilitic aneurysm of the thoracic aorta. p. 303-301.

7894 CHRISTOPHE L, DALEM J, HONORÉ D Résection segmentaire de la crosse de l'aorte pour anévrisme. [Segmental resection of aortic arch for aneurysm] p. 303-3.

7895 CHRISTOPHE L Anévrisme de la crosse aortique créé par un geste médical thérapeutique. [Aneurysm of aortic arch caused by therapeutic intervention] p. 304-8.

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7898 BICKFORD B J The problem of the (stove-in) chest injury; treatment by early operation. p. 313-27.

7899 NIJH P, VERSTREEKEN L Les grands traumatismes du thorax. [Severe thoracic injuries] p. 328-48.

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7905 RUDLER J C Considérations sur le traitement chirurgical de 29 cas de reflux gastro-oesophagien. p. 385-95.

7906 DELOYER L Les indications du traitement chirurgical des diverticules du sigma et de leurs complications. p. 398-420.

7907 YOVANOVITCH B Y Traitement chirurgical de la lithiasis de la voie biliaire principale; étude à propos de 60 cas. [Surgical treatment of lithiasis of common bile duct; study of 60 cases] p. 421-31.

7908 PROYARD G À propos de l'étiologie de certains accidents abdominaux. p. 432-6.

7909 MARTIN P, HASAERTS R, TUMERELLE C La méningocele sacrée anérienne. p. 437-42.

7910 GOFFIN P, DE RACKER C Ostéite fibro-kystique généralisée de Recklinghausen par adénome parathyroïdien. [Recklinghausen's generalized fibrocytic osteitis caused by parathyroid adenoma] p. 444-55; discussion, p. 455-7.

7911 SIMONS M L'utérus en chirurgie abdominale. p. 458-78; cont'd.

ACTA ENDOCRINOLOGICA (Kopenhagen)

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7913 THUNG P J, BOOT L M, MÜHLBOCK O Seiule changes in the oestrous cycle and in ovarian structure in some inbred strains of mice. p. 8-32.

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ACTA MEDICA PATAVINA (Parma)

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## ACTA HISTOCHEMICA: ZEITSCHRIFT FÜR HISTOLOGISCHE TOPOCHEMIE (Jena)

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7926 HOLZINGER L Einfluss von Fixierung und Galvanisierung auf die PAS-Färbung der retikulären Fasern. [Influence of fixing and galvanization on the PAS staining of reticular fibers] p. 19-34.

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## ACTA HISTORICA SCIENTIARUM NATURALIUM ET MEDICINALIUM (Kopenhagen)

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## ACTA MEDICA ITALICA DI MALATTIE INFETTIVE E PARASSITARIE (Napoli)

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7957 BURKE G, DOMELI B, OLHAJEN B, PLANTIN L O Measures for the avoidance of adrenal atrophy in prolonged corticosteroid therapy. p. 245-52.

7958 HÄRKÖNEN P, KONTINEN Y On lymphopenia in myocardial infarction and acute pancreatitis. p. 253-6.

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**ACTA NEUROLOGICA ET PSYCHIATRICA BELGICA**  
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7981 MOL H The hair cells and intelligibility. p. 416-21.

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**ACTA PAEDIATRICA**  
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**ACTA PEDIATRICA ESPAÑOLA**  
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**ACTA PHYSIOLOGICA ET PHARMACOLOGICA NEERLANDICA**  
(Amsterdam)

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**ACTA PHYSIOLOGICA SCANDINAVICA**  
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**ACTA RADIOLÓGICA**  
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8057 VIALLET P, SENDRA L, CHEVROT L, COMBE P, DESCUNS P, AUBRY P Nouvelle méthode d'angiographie cérébrale simultanée totale par injection intraveineuse rapide. [A new method of simultaneous total cerebral angiography by rapid intravenous injection] p. 273-8.

8058 PHELINE C, VIALLET P, SENDRA L, COMBE P, CHEVROT L, AUBRY P L'utilisation de l'angiographie cérébrale totale simultanée, par voie intra-veineuse chez l'enfant. [Use of total simultaneous cerebral angiography by intravenous approach in children] p. 278-82; discussion, p. 283-4.

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8072 VERJAAL A, NEYENS N J Thrombosis of the middle cerebral artery. p. 379-80.

8073 FROWIN R Angiographic findings bei cerebralen Gefäßkrankheiten und ihre Beziehungen zu den klinischen Syndromen. [Angiographic findings in cerebral vascular diseases and their relations to clinical syndromes] p. 381-9.

8074 TALABRACH J, RUGGIERO G, DAVID M The roentgenologic contribution to stereotaxic investigations of the brain and its practical application in pathologic conditions. p. 390-400.

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8080 LEFÈBRE J, LEPINTRE J, FAUDÉ C, PEREZ J Résultats de l'angiographie cérébrale au cours des hémipégies cérébrales infantiles. [Results of cerebral angiography in cerebral hemiplegic children] p. 456-65.

8081 FASIANI G M Cerebral angiography in acute brain injuries. p. 466-8.

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8083 HANELIN J, BAKAY L Encephalography of sellar and parasellar tumors, with particular reference to the anteroposterior projection and olfactory sulci. p. 474-9.

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**ACTA TUBERCULOSA BELGICA (Bruxelles)**

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**ADVANCES IN GENETICS (New York)**

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**ÄRZTLICHE WOCHENSCHRIFT (Berlin)**

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8126 LEUPOLD F Über den praktischen Wert der Acetylpeptidbehandlungen für die Klinik. [Practical value of acetylpeptide determination in the clinic] p. 819-22.

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**ALGÉRIE MÉDICALE (Algier)**

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8151 HUGUENIN A, DE LA JONQUIERE J A propos de quarante cas dont dix observations inédites du syndrome de Loosier-Debray-Milkmann chez la femme musulmane nord-africaine. [40 Cases of Loosier-Debray-Milkmann syndrome in North African Muslim women including 10 unpublished cases] p. 689-75.

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8153 FERRAND J, DEBAILLE R Lombalgies et sciatiques. p. 687-90; passim.

8154 HUGUENIN A, MUSSINI-MONTPELLIER J (Mme), PHELINE C, ALBOU A Granoles dits eosinophiles des os. [So-called eosinophilic granulomas of bones] p. 711-3.

8155 THIODET J, FOURRIER A, SUDAKA P, SELLES C Encéphalo-myôdite varicelleuse. p. 713-4; passim.

8156 THIODET J, FOURRIER A, AUBRY P, SUDAKA P, GUIVARC'H J Varicelle, zona, et troubles de la ventilation pulmonaire. p. 718-9.

8157 THIODET J, FOURRIER A, SUDAKA P, GIRARD C Acidose métabolique et méningo-encéphalite gravissons à méningo-cocques; résultats méningo-de la décanoxane et de la cortisone. [Metabolic acidosis and severe meningococcal meningitis; unexpected results with autonomic block and cortisone] p. 730; passim.

8158 LOUBREYRE J, HOUEL J Sur une adénopathie médiastinale cancéreuse limitée et bien localisée, considérée comme de nature tuberculeuse. p. 734-6; passim.

8159 THIODET J, FOURRIER A, SUDAKA P, GIRARD C, GANEM G Paralysie diophtalmique, première manifestation d'un lymphosarcome d'évolution suraigüe. [Velopatine paralysis, primary manifestation of a rapidly developing lymphosarcoma] p. 729-31.

8160 HUGUENIN A, ALBOU A, SUDAKA P, MACHUEL Y Hédro-syphilis, infantilisme et goitre. p. 731-2.

8161 HUGUENIN A, ALBOU A, STOPPA R, ELBAZ C, DE LA JONQUIERE J A propos de la pathogénie du syndrome de Loosier-Debray-Milkmann: données arteriographiques. [Pathogenesis of Loosier-Debray-Milkmann syndrome: arteriographic data] p. 733; passim.

8162 THIODET J, FOURRIER A, SUDAKA P, GANEM G, GUIVARC'H J, THIODET J C Syndrome de Stevens-Johnson. p. 739-40; passim.

8163 HUGUENIN A, ALBOU A, ELBAZ R Tuberculose hépatique à forme nodulaire; découverte par laparotomie. [Hepatic tuberculosis of nodular type; detection during laparotomy] p. 746-8; passim.

ALLERGIE UND ASTHMA (Leipzig)

Allergie & Asthma, 2(4) Aug 56

8164 HALPERN B N, BRION M Die Wirkung der cortico-suprarenalen Hormone auf den Metabolismus des endogenen Histamins. [Effects of adrenocortical hormones on the metabolism of endogenous histamine] p. 196-208.

8165 JASMIN G Die anaphylaktische Entzündungskategorie; eine Studie über das Verhalten des transplantierten Schockorgans. [The anaphylactic inflammatory reaction; a study on the behavior of the transplanted shock organ] p. 209-12.

8166 HUKOVIC S, KOŠAK R, STERN P Der Einfluss von Adrenochrom und Adrenoxyl auf das mit 5-Hydroxytryptamin erzeugte Asthma. [Effect of adrenochrome and adrenoxyl on 5-hydroxytryptamine-induced asthma] p. 212-5.

8167 MOSKOWI L, CSEKY T, OBLATT E Beitrag zum Entstehungsmechanismus des Streptomycinarasmitisfevers (drag fever). [Contribution to the pathogenesis and the mechanism of action of drug fever caused by streptomycin] p. 215-21.

8168 DUCHAINE J Über die Ätiologie der chronischen Bronchitis. [Etiology of chronic bronchitis] p. 221-3.

8169 HOLLER G Asthma bronchialis und neurohormonales System (Zwischenhirn, Hypothalamus, Nebennieren, Schilddrüse). [Bronchial asthma and neurohormonal system (diencephalon, hypothalamus, adrenal glands, thyroid gland)] p. 223-6.

8170 BARTSTRA S B, HOP W P, PRINS P C, QUARLES VAN UFFORD W J Ergebnisse fachärztlicher Beratungen bei der klinischen Untersuchung von 200 Patienten mit Bronchial-asthma. [Results of consultations of specialists after clinical examination of 200 bronchial asthma patients] p. 229-35.

8171 HERZKIMER H Die symptomatische Behandlung des Bronchialasthmas mit Medikamenten. [Symptomatic medicinal treatment of bronchial asthma] p. 235-40.

8172 SHOEMAKER R J Die Bedeutung der Psychotherapie bei der Bekämpfung atopischer Ekzeme. [The value of psychotherapy for the control of atopic eczema] p. 241-7.

8173 AMELUNG W, LUTHER H Kann ein Asthma bronchiale auf eine Brustschussverletzung zurückgeführt werden? [Can bronchial asthma be caused by a gunshot injury of the breast?] p. 248-51.

8174 KALLIOLA H, KASANEN A, PELTONEN T Über die Verbreitung der allergischen Krankheiten bei der erwachsenen Bevölkerung Südschwedens. [Incidence of allergic diseases in the adult population of Southwest Finland] p. 251-5.

8175 LIŠKA J Über Asthmabilderkuren in der Tschechoslowakei. [Balneological cures of asthma in Czechoslovakian resorts] p. 254-5.

AMERICAN HEART JOURNAL (Saint Louis)

Am. Heart J. 52(4) Oct 56

8176 RAPPAPORT M B Displacement, velocity, and acceleration ballistocardiograms as registered with an undamped bed of ultralow natural frequency. I. Theory and dynamic considerations. p. 483-95.

8177 ABILSKOV J A, BARNES T G, HIBBY B L Studies of normal and ectopic atrial excitation. p. 496-509.

8178 CONTRO S, MOND E The electrocardiogram in hypersensitivity reactions. p. 510-20.

8179 GARCIA-PALMIERI M R, MARCHAND E J, DIAZ-RIVERA R S, SANTIAGO STEVENSON D, RODRIGUEZ H F The significance of giant negative T waves in coronary artery disease; report of five cases. p. 521-32.

8180 ZEGLER R F The importance of positive T waves in the right precordial electrocardiogram during the first year of life. p. 533-46.

8181 WALKER W J, MATTINGLY T W, POLLACK B E, CARMICHAEL D B, INMON T W, FORRESTER R H Electrocardiographic and hemodynamic correlation in atrial septal defect. p. 547-61.

8182 VON DER GROEREN J Spatial representation of cardiac vectors with the aid of tabulated functions. p. 562-6.

8183 MUSSER B O, BOUGAS J, GOLDBERG H Left heart catheterization. II. With particular reference to mitral and aortic valvar disease. p. 567-80.

8184 LEE K T, THOMAS W A Relationship of body weight to acute myocardial infarction; a study of 450 autopsied patients with acute myocardial infarction. p. 581-91.

8185 HYMAN A L, JAQUES W E, HYMAN E S Observation on the direct effect of digoxin on renal excretion of sodium and water. p. 593-908.

8186 McNEWERY J J Histoplasmosis sensitivity associated with pericardial calcification. p. 609-11.

8187 SANGHIVI L M Prolongation of P-R interval, and auricular fibrillation and flutter after polypolitomy. p. 613-8.

8188 SINYKIN G, SANJUM L, GILLIAM L Ventricular fibrillation precipitated by mineral imbalance and hypoxia. p. 619-23.

8189 BÖRK G Hematin compounds in mammalian heart and skeletal muscle. p. 624-32.

Am. Heart J. 52(5) Nov 56

8190 RAPPAPORT M B Displacement, velocity, and acceleration ballistocardiograms as registered with an undamped bed of ultralow natural frequency. II. Instrumental considerations. p. 643-52.

8191 BURGER H C, NOORDERGRAAF A, KORSTEN J J, ULLERSTAD P Physical basis of ballistocardiography. IV. The relative movement of subject and ballistocardiograph. p. 653-73.

8192 SCHERF D, BLUMENFELD S, REID E, WEISZ A Auricular escape during vagus stimulation after crushing sinus node tissue. p. 674-82.

8193 YU P N, BEATTY D C, LOVEJOY W F, NYE R E Jr, JOOS H A Studies of pulmonary hypertension. VII. Hemodynamic effects of acute hypoxia in patients with mitral stenosis. p. 683-94.

8194 PEDERSEN A, SIEGEL A, BING R J Cardiac metabolism in experimental ventricular fibrillation. p. 695-703.

8195 SCHAFER A I, BLUMENFELD S, BUS-SAN R, SCHERF D A new look at electrocardiographic leads. p. 704-10.

8196 TOYOSHIMA H, MIZUNO Y, HATTORI M, SARUHASHI Y A study of electrocardiographic and arterial vectorcardiographic changes in bundle branch block by means of the reconstruction method. p. 711-37.

8197 MORRIS T L, WHITAKER W The ventricular pattern in the right precordial leads in mitral stenosis. p. 738-48.

8198 FREUNDLICH J The diagnostic significance of tall upright T waves in the chest leads. p. 749-67.

8199 HELM H A The effect of boundary contour on the distribution of dipole potential in a volume conductor. p. 765-80.

8200 GROOM D The effect of background noise on cardiac auscultation. p. 781-90.

8201 OLEEN K H, FABRICIUS J Pulmonic valvular regurgitation during twenty-seven years after gonorrhoeal endocarditis; report of a case with catheterization data. p. 791-8.

8202 HOLLANDER W, ENTWELL E G Transient ventricular tachycardia following the Valsalva maneuver in a patient with paroxysmal atrial tachycardia. p. 799-803.

Am. Heart J. 52(6) Dec 56

8203 THOMAS L Possible new mechanisms of tissue damage in the experimental cardiovascular effects of endotoxin. p. 807-10.

8204 BIDOGGIA H J, FUNES J C, LABOURT F E, PIETRAFESA E R Method for the determination of potency and work of the right ventricle in pulmonary stenosis with intact ventricular septum: right ventricular strain index. p. 811-8.

8205 FUNES J C, LABOURT F E, PIETRAFESA E R, BIDOGGIA H J Tables for calculating the potency and work of the right ventricle and the right ventricular strain index in pulmonary stenosis with intact ventricular septum. II. p. 819-27.

8206 PIETRAFESA E R, LABOURT F E, FUNES J C, BIDOGGIA H J Right ventricular strain index in pulmonary stenosis with intact ventricular septum: its value in clinical work. III. p. 828-35.

8207 SAMULI SARAJAS H S, SENNING A, KAPLAN J Heart damage in dogs subjected to hypothermia, circulatory arrest, and cardiac surgery. p. 836-46.

8208 RAPPAPORT M B Displacement, velocity, and acceleration ballistocardiograms as registered with an undamped bed of ultralow natural frequency. III. The normal ballistocardiogram. p. 847-57.

8209 BURKIN M A, KESSELMAN R H, DONOSO E, GRIECHMAN A The spatial atrial gradient. p. 858-61.

8210 HOFFMAN J, SCHACK J A The T wave in bundle branch system block: the significance of the angle formed by the terminal portion of QRS and the mean T vector. p. 862-6.

8211 KARNI H The TaE loop in myocardial lesions; preliminary report. p. 867-79.

8212 PRUITT R D, ROBINSON J G The electrocardiographic findings in patients undergoing surgical exploration of the mitral valve. p. 880-6.

8213 HARRIS T N, NEEDLEMAN H L Study by cathode-ray oscillography of some innocent and pathologic cardiac murmurs of children. p. 887-98.

8214 KLEINFELD M, GIEL C P Calcification of the pericardium caused by a hitherto unrecognized etiological factor. p. 899-904.

8215 NUEROLIS W F The importance of a tight blood pressure cuff. p. 906-7.

8216 SANGHIVI L M Clinical and electrocardiographic observations after intra-venous administration in two cases of auricular fibrillation. p. 908-15.

8217 CALLAHAN J A, HELMHOLZ H F Jr, KIRKLIN J W Pulmonary arteriovenous fistula located by indicator dilution studies. p. 918-21.

8218 CONKLIN W H Esophageal ulcer eroding into the left ventricle with fatal hemorrhage. p. 922-3.

8219 PAES O DE O Congenital cyanotic heart disease in one of monozygotic twins. p. 929-34.

Am. Heart J. 52(7) July 57

8220 MEARS E J The association of Adams-Stokes attacks and Cheyne-Stokes respiration. p. 935-9.

8221 PAULIN C, RUBIN I L Complete heart block with perforated interventricular septum following contusion of the chest. p. 945.

8222 GRANT R P A precardial systolic murmur of extracardiac origin during pregnancy. p. 944-6.

AMERICAN INDUSTRIAL HYGIENE ASSOCIATION QUARTERLY (Chicago)

Am. Indus. Hyg. Ass. Q. 17(3) Sept 56

8223 SYMPOSIUM on threshold limits. p. 321-97.

8224 COOK W A Present trends in MAC's. p. 373-4.

8225 SACHE M The need for threshold limits. p. 374-6.

8226 SMYTH H F Jr The need for threshold limits; prepared discussion. p. 378.

8227 STERNER J H Methods of establishing threshold limits. p. 380-4.

8228 STORINGER H E Methods of establishing threshold limits; prepared discussion. p. 384-6.

8229 BRANDT A D Engineering and chemical application of standards. p. 386-93.

8230 STERNE A C Engineering and chemical application of standards; prepared discussion. p. 392-6.

8231 WATERS T C Engineering and chemical application of standards; prepared discussion. p. 396-7.

8232 MUNROE W A Automatic instruments for air pollution monitoring; a progress report on automatic directional air sampling. p. 398-302.

8233 JORDAN H S, MITCHELL R H A versatile portable air sampler. p. 303-4.

8234 LANGHAM W H Determination of internally deposited radioactive isotopes from excretion analyses. p. 305-18.

8235 WILLIAMS C R Criteria for an evaluation of noise protection. p. 319-36.

8236 TERBENS B D, KEAGY D M Flow calibration; of high-volume samplers. p. 327-9.

8237 RECENT industrial hygiene development; a symposium. p. 330-44.

AMERICAN JOURNAL OF ANATOMY (Philadelphia)

Am. J. Anat. 90(3) May 56

8238 PADGET D H The cranial venous system in man in reference to development, adult configuration, and relation to the arteries. p. 307-55.

8239 SENSENIG E C Adhesions of sciatic nerve and neural tube in the formation of chordoma. p. 357-75.

8240 CORNER G W Jr The histological study of the human corpus luteum of menstruation. p. 377-401.

8241 BÖVING B G Rabbit blastocyst distribution. p. 403-24.

8242 HERTIG A T, ROCK J, ADAMS E C A description of 34 human ova within the first 17 days of development. p. 435-93.

Am. J. Anat. 90(1) July 56

8243 REES R H, TEPE P Variations in the pattern of renal vessels and their relation to the type of posterior vena cava in the dog (Canis familiaris). p. 1-18.

8244 HIBBS R G Electron microscopy of developing cardiac muscle in chick embryos. p. 17-51.

8245 HAMILTON H L, KONING A L Effects of a phosphatase-inhibitor on the structure of the developing down feather. p. 53-79.

8246 NAKAI J Dissociated dorsal root ganglia in tissue culture. p. 81-129.

8247 MCKEEHAN M S The relative ribonucleic acid content of lens and retina during lens induction in the chick. p. 131-53.

8248 NEWMAN K J, MEREDITH H V Individual growth in skeletal bicipital diameter during the childhood period from 5 to 11 years of age. p. 157-67.

AMERICAN JOURNAL OF CLINICAL NUTRITION (New York)

Am. J. Clin. Nutrit. 4(5) Sept-Oct 56

8249 KARK H M Symposium on nutrition and the kidney. p. 463-579.

CURRENT LIST OF MEDICAL LITERATURE

8250-8367

February 1957

8250 SARGENT F H, JOHNSON R E The effects of diet on renal function in healthy men. p. 466-81.

8251 ZIMMERMAN H J Nutritional aspects of acute glomerulonephritis. p. 483-5.

8252 LOWE K G, VALTIN H Dietary treatment in acute azures. p. 488-96.

8253 MERRILL A J Nutrition in chronic renal failure. p. 497-508.

8254 SQUIRE J R Nutrition and the nephrotic syndrome in adults. p. 509-22.

8255 CONN J W, JOHNSON R D Kalenic nephropathy. p. 523-8.

8256 EALES L Renal function in scurvy. p. 525-38.

8257 DAVIES J N Renal lesions in kwashiorkor. p. 539-43.

8258 METCOFF J Observations on the renal indices of body composition in children. p. 543-60.

8259 KUMMER D S Calcium and the kidney. p. 561-70.

AMERICAN JOURNAL OF CLINICAL PATHOLOGY  
(Baltimore)

Am. J. Clin. Path. 26(8) Aug 56

8260 STEIN K, DAVIDSON H I, MASATI L Experimental studies on Rh immunization. p. 533-43.

8261 MURTHY E E, GROVES M T Positive antiglobulin (Coombs) test of canine erythrocytes induced by lipid solvents in vitro. p. 544-54.

8262 GIBSON J G H, MURPHY W P Jr., SCHETTLIN W A, REES S B The influence of extrinsic factors involved in the collection of blood in ACD on maintenance of red cell viability during refrigerated storage. p. 555-73.

8263 KLEIN S J, REILLY E B, MATSUMIMA J J Erythroblastosis fetalis due to factor (cfb); a practical method for investigating sensitization to Rh subgroup factors. p. 574-81.

8264 MORRIS R E Jr., BENTON R S Studies on demineralization of bone. IV. Evaluation of morphology and staining characteristics of tissues after demineralization. p. 583-98.

8265 CARPENTER H M, PRICHARD R W Primary pulmonary vascular disease; report of five cases. p. 599-909.

8266 WAGSTED M, LOBEL S The relation between tryptophane metabolism and vitamin B6 in various diseases as studied by paper chromatography. p. 610-25.

8267 AKENHEAD W R, JAQUES W E Clinico-pathologic conference: pulmonary edema, cardiomegaly, and anemia. p. 926-32.

8268 CARAWAY W T Photometric determination of serum cholinesterase activity. p. 945-55.

8269 ALTMANN V, NELSON M, PERNOVA D Determination of plasma bilirubin by a simple micromethod. p. 956-9.

8270 WREN H T, FECHTMAYER T V The quantitation of albumin based on its dye-binding capacity. p. 960-6.

Am. J. Clin. Path. 26(9) Sept 56

8271 MIALE J B, WILSON M P Studies on the thromboplastin generation test. I. Method and clinical applications. p. 969-83.

8272 MIALE J B, WILSON M P Studies on the thromboplastin generation test. II. Basic mechanisms and theoretical aspects. p. 984-97.

8273 STRAUB M, SCHWARZ J Primary pulmonary arterial lesions of coccidioidomycosis and histoplasmosis; a study of autopsy material in Tucson, Arizona. p. 998-1009.

8274 AREAN V M Lesions caused by Schistosoma mansoni in the genitourinary tract of man. p. 1010-21.

8275 BERNARD W G, KEIM W F, GRUBIN H, WANNER H, SEWEKOW G Aspiration biopsy in lesions of head and neck. p. 1022-30.

8276 ASHWORTH C T, STOUFFER J G A study of fibrin deposition in the placenta; its clinical significance. p. 1031-43.

8277 PARIS L, BAKKE J R Agresusciocytosis with reactive bone marrow plasmacytosis; report of a case. p. 1044-54.

8278 JERNSTROM P, FRY K Granular-cell myoblastoma of the mammary gland; report of a case. p. 1055-60.

8279 SOHLBERG K R Malignant nephrosclerosis with verrucous angiogenesis; report of 2 cases. p. 1061-8.

8280 GOULD S E On thorough performance of the autopsy. p. 1070-1.

8281 ZAK B, HINDMAN W M, FISHER M Spectrophotometric titration of serum calcium and magnesium. p. 1081-93.

8282 MARQUARDT G H, CUMMING G M Jr., PHILLIPS M L, FISHER C I Flame photometric determination of plasma calcium. p. 1084-100.

8283 CABAUD P, LEEPER R, WRÓBLEWSKI F Colorimetric measurement of serum glutamic oxaloacetic transaminase. p. 1101-5.

8284 SCHMIDT P J, CHAPPELL W B Dyed copper sulfate solution for blood donor screening. p. 1106-7.

Am. J. Clin. Path. 26(10) Oct 56

8285 DIGGS L W The crisis in sickle cell anemia; hematologic studies. p. 1109-18.

8286 ZIPF R E, WEBBER J M, GROVE G R Serial radiosotope determinations of blood volume applied clinically to the control of blood and plasma volumes and red cell mass in polycythemia. p. 1119-26.

8287 SMOLIK E A, MUETHER R O, NASH F P, KONNEKER W Radiosotope in a simplified technic for accurate determination of blood volumes. p. 1127-32.

8288 SMOLIK E A, KONNEKER W, NASH F P, MUETHER R O Improved radiation instrument for simplified determinations of blood volumes with isotopes. p. 1133-6.

8289 MCQUAY R M Jr Charcoal medium for growth and maintenance of large and small races of *Entamoeba histolytica*. p. 1137-41.

8290 KEAN B H, WOLDENKA WH Urethral trichomoniasis: a cytologic study. p. 1142-5.

8291 LAZARUS S S, BENCOUME S A Development and regression of cortisone-induced lesions in rabbit pancreas. p. 1146-56.

8292 CARE M H, FRANZ H A Improved method for determination of calcium and magnesium in biological fluids by EDTA titration. p. 1157-68.

8293 ROSENTHAL H L, KAWAKAMI T Effect of high salt concentrations on color production of the biuret reaction for protein analysis. p. 1169-73.

8294 PEARSON H E, BUTT E M Hemorrhagic herpetiform exanthema. p. 1174-9.

8295 ZBAR M J, CIPPER I B, ALTMERMAN S L Agammaglobulinemia in a woman; report of a case. p. 1180-7.

8296 WILCOX N E, MACDONALD I Graphic key for use with marginal punch cards. p. 1188-91.

8297 BENSON W R Devices for cropping illustrations. p. 1192-3.

8298 ROSAHN P D The choice of laboratory medicine as a career. p. 1194-6.

8299 SUNDERMAN F W, KINCNAID J F, KOCH W, BIRMELEN E A Constant flow chamber for exposure of experimental animals to gases and volatile liquids. p. 1211-8.

8300 WIDELOCK D, HABER G, VOGEL P Relation of Rh antibodies and development of erythroblastosis fetalis. p. 1219-25.

8301 TOMPKETT S L, TENNANT W S A method for determining esterified fatty acid with zone electrophoresis of serum proteins. p. 1226-30.

8302 STEIN E Comparison of chlamydospore production on new media. p. 1231-3.

AMERICAN JOURNAL OF DIGESTIVE DISEASES  
(New York)

Am. J. Digest. Dis. 1(10) Oct 56

8303 LONG G B, MEDVED N E, WILSON R D, BERN G O Subtotal gastrectomy for peptic ulcer; postoperative results in 177 cases. p. 407-18.

8304 TANTOL H, MENDUKA H Umbilical stoma; frequent physical sign in portal cirrhosis. p. 417-23.

8305 WAIN H, BLACKSTONE P A Staphylococcal gastroenteritis; report of a major outbreak. p. 424-9.

8306 SHAPIRO J H, RIFKIN H Perforation of the colon during a barium-enema study development of retroperitoneal, mediastinal, and cervical emphysema. p. 430-6.

8307 BARROW D W True diverticula of the stomach. p. 437-43.

8308 GROSSMAN M I Duration of action of antacids. p. 453-4.

Am. J. Digest. Dis. 1(11) Nov 56

8309 ZEGARELLI E V, KUTTSCHER A H, PIRO J D, KUPFERBERG H Oral melanin pigmentation in intestinal polyposis; histopathologic considerations. p. 455-65.

Am. J. Digest. Dis. 1(12) Dec 56

8310 SHEKHADE W E, SABBAG I Cholangitis methyldigoxin; new contrast medium for intravenous cholangiography and cholecystography. p. 464-75.

8311 POPPEL M H, BERANBAUM S L Ammonia clearance; roentgen manifestations. p. 476-83.

8312 GROSSEY V W Pseudomembranous enterocolitis due to staphylococcal infection and intestinal obstruction. p. 484-92.

8313 CROSBY W H Syphilis in Puerto Rico. p. 493-6.

AMERICAN JOURNAL OF GASTROENTEROLOGY  
(New York)

Am. J. Gastroenterol. 36(4) Oct 56

8314 MELAMED A Radiological aspects of gastric lesions prolapsing into the duodenal bulb. p. 399-406.

8315 MORRISON B O Hereditary telangiectasia complicated by a duodenal ulcer. p. 407-13.

8316 MALKINSON Y D, ROTHMAN S Changes in the gastrointestinal tract in scleroderma and other diffuse connective tissue disease. p. 414-32.

8317 LICHTENSTEIN M E The indications for colectomy. p. 433-42.

8318 SCHROEDER M Colicotomy during acute phase of chronic ulcerative colitis. p. 448-50.

8319 BORNEMEIER W C Indications for pyloroplasty, vagotomy, gastroenterostomy and resection. p. 451-7.

8320 FRITZ I B A review of the effects of hormones on secretion of peptin. p. 458-63.

8321 NECHELES H, JEFFERSON N C, SPORN J New gastrointestinal and urinary spasmytic drugs. p. 464-75.

8322 OCHSNER A, BLALOCK J Carcinoma of the stomach; a need for earlier diagnosis. p. 476-91.

8323 McCARTY R T The diagnosis and treatment of polyposis of the rectum and colon. p. 492-6.

8324 HALPERN S L Nutrition and gastrointestinal disease. p. 497-507.

Am. J. Gastroenterol. 36(5) Nov 56

8325 LINDERT M C Chronic cholangiolitic hepatitis. p. 547-54.

8326 POPPER H L, SPORN J, NECHELES H Pancreatic fat necrosis. V. Attempts at therapy. p. 555-7.

8327 FELDMAN M Further studies on cholesterol of the gallbladder. p. 558-62.

8328 HAUCH E W, JARRELL C A, MCLEAN R C, WHARTON G K Normal body hair and portal cirrhosis. p. 563-4.

8329 WHITAKER L R The gallstone silent, growing or screaming. p. 565-7.

8330 KLAUBER J L Medical management of benign prolapse of the gastric mucosa into the duodenum. p. 568-75.

8331 CASS L J, FREDERICK W S, ANDONICA J B A clinical evaluation of a new buffered analgesic agent. p. 576-81.

8332 PEPE J F Treatment of peptic ulcer by use of intramucosal trypsin. p. 582-4.

8333 MENTA V P Intravenous and oral chloramphenicol (chloracycline) in the postoperative treatment of enteric perforation complicating typhoid fever. p. 585-9.

8334 FICARRA B J Histopathologic association between regional ileitis and giant follicular hyperplasia. p. 590-5.

8335 MILLER J M Removal of large sessile polyps of the rectum. p. 596-601.

8336 COHN I Observations on the development of gastroenterology during fifty years. p. 602-11.

8337 TAJER R V Ligation of the hypogastric arteries and its complication in resection of cancer of the rectum. p. 612-8.

8338 CRIBSTON L Tonic reaction to milikown (equanil). p. 619.

8339 IN MEMORIAM Elitha Katz (1889-1956). p. 621-5.

AMERICAN JOURNAL OF HUMAN GENETICS  
(Baltimore)

Am. J. Human Genet. 8(3) Sept 56

8340 LI C C The components of sampling variance of ABO gene frequency estimates. p. 133-7.

AMERICAN JOURNAL OF HYGIENE  
(Baltimore)

Am. J. Hyg. 64(8) Sept 56

8341 NEEL J V, HUERNAUX J, LINDMAYER J, ROBINSON F B Data on the occurrence of hemoglobin C and other abnormal hemoglobins in some African populations. p. 138-50.

8342 LARSON C A The frequency of first cousin marriages in a South Swedish rural community. p. 151-3.

8343 HOWELLS W W, SLOWEY A P Linkage studies in morphological traits. p. 154-61.

8344 STEINBERG A G, SHWACHMAN H, ALLEN F R Jr, DOOLEY R R Linkage studies with cystic fibrosis of the pancreas. p. 163-76.

8345 STEINBERG A G, MORTON N E Sequential test for linkage between cystic fibrosis of the pancreas and the MN locus. p. 177-86.

AMERICAN JOURNAL OF THE MEDICAL SCIENCES  
(Philadelphia)

Am. J. M. Sc. 332(3) Sept 56

8346 MELVIN D M, SADUM E H, HELMICH C R Comparison of the direct smear and dilution egg counts in the quantitative determination of hookworm infections. p. 139-48.

8347 ROBERTSON H E, GIFFORD G E, BYVERTON T J Effect of furfural and some simple furan compounds on replication of poliovirus in HeLa cells. p. 149-57.

8348 SVENSON R Intestinal parasites in Himalayan regions. p. 158-68.

8349 CHANG S L, KABELER P W Detection of cysts of *Endamoeba histolytica* in tap water by the use of membrane filter. p. 170-80.

8350 BODAN D Poliovirus in chimpanzee tissue after virus injection. p. 181-87.

8351 FRIEDMAN L, SMITH C E, ROESLER W G, BERMAN R J The virulence and infectivity of twenty-seven strains of Coccidioides immitis. p. 196-210.

8352 ROWE W P, SEAL J R, HUEBNER R J, WHITESIDE J E, WOOLRIDGE R L, TURNER H C A study of the role of adenoviruses in acute respiratory infections in a navy recruit population. p. 211-9.

8353 HINKLE L E Jr, PINSKY R H, BROSS ID, PLUMMER N The distribution of sickness disability in a homogeneous group of healthy adult men. p. 220-42.

8354 KELLY S, DALLDORF G Antigenic potency of poliovirus vaccines. p. 243-56.

Am. J. M. Sc. 333(3) Sept 56

8355 HØM-JACOBSEN C W, PETERSEN M C, DODGE H W Jr, JACKI Q D, LAZARTE J A, HOLMAN C B Electric activity of the olfactory bulb in man. p. 345-51.

8356 HOAGLAND R J Cardiac involvement in infectious mononucleosis. p. 235-7.

8357 McBYRD R R, HEWLETT J S, WEBB-MAN R Jr Elliptocytosis: a study of erythrocyte survival using radioactive chromium (Cr-51).

8358 ITICOVICI H N, LYOMI H A Veriductal and lung volume determinations in patients with chest deformities. p. 265-78; passim.

8359 LOSNER E, VOLK B W Fibrinogen concentration in various clinical conditions. p. 278-83.

8360 DELLI J, WASHBURN D A The number of blood cultures necessary to diagnose most cases of bacterial endocarditis. p. 284-8.

8361 CACCAMO L P, PRINGLE B H, HILLSON D E A therapeutic evaluation of 1-allyl-3-ethyl-6-aminohexadecylhydroxyimidinediones (mictine) a new oral diuretic. p. 289-96.

8362 McCUBBIN J W, GARDNER W J, PAGE I B Effect of carotid sinus denervation on arterial pressure response to tetraethylammonium chloride in normotensive man. p. 297-9.

8363 LANSBURY J Quantitation of the activity of rheumatoid arthritis. A method for summation of the systemic indices of rheumatoid activity. p. 300-10.

8364 RITCHIE A C Carcinoid tumors. p. 311-28.

8365 MILLER D C, STARE F J, WHITE P D, GORDON J E The community problem in coronary heart disease; a challenge for epidemiological research. p. 329-50.

Am. J. M. Sc. 332(4) Oct 56

8366 SALK J E Requirements for persistent immunity to poliomyelitis. p. 369-77.

8367 KOPROWSKI H, NORTON T W, JERVIS G A, STOKES J Jr, McGEE E L, NELSON D J Immunization of children by the inoculation of living attenuated Type I and Type II poliomyelitis virus and the intramuscular injection of immune serum globulin. p. 379-88.

8368 THOMAS C B Observations on some possible precursors of essential hypertension and coronary artery disease. V. Hypercholesterolemia in healthy young adults. p. 389-96.

8369 LAWTON M P, PHILLIPS R W The relationship between excessive cigarette smoking and psychological tension. p. 397-402.

8370 RUBEK H I Hazards in the treatment of acute myocardial infarction. p. 409-11.

8371 WIESEL L L Investigation of the synergism of isonicotinic acid hydrazide and cortisone. I. Effect of isonicotinic acid on the metabolism of cortisone by liver tissue. p. 413-4.

8372 WIESEL L L, BARRITT A S, SCHEID C J Investigation of the synergism of isonicotinic acid hydrazide and cortisone. II. Long-term study of the synergistic action of isonicotinic acid hydrazide and cortisone acetate in the treatment of rheumatoid arthritis. p. 415-6.

8373 ROGERS F B, LANSBURY J Urinary gonadotrophin excretion in osteoarthritis. p. 419-30.

8374 MATTER M, NEWCOMB T F, MELLY A, FINCH C A Vascular hemophilia: the association of a vascular defect with a deficiency of antihemophilic globulin. p. 421-33.

8375 PENICK G D, BRINKHOUR K M Relative stability of plasma antihemophilic factor (AHF) under different conditions of storage. p. 434-43.

8376 PERLOFF W H The thyroid profile. p. 443-51.

8377 FABRICANT N D Geriatric otolaryngology. p. 468-7.

8378 BEERMAN H A re-evaluation of the rosacea complex. p. 468-73.

Am. J. M. Sc. 23(5) Nov 58

8379 FITZ R H, MEIKLEJOHN G Varicella pneumonia in adults. p. 489-99.

8380 CICCANTELLI M J, GARRY M W Thrombocytopenia: an evaluation for clinical toxicity. p. 500-3.

8381 FISCHER H K, DLIN B M The dynamics of placebo therapy: a clinical study. p. 504-12.

8382 BENGY G G, BURROUGHS R W, BRUCE R A Effects of cortisone on metabolic responses in myocardial infarction. p. 513-7.

8383 HUBBAR A E, GULLER E J Correlation of pain and the roentgenographic findings of spondylosis of the cervical and lumbar spine. p. 518-27.

8384 SOLOFF L A, ZATUCHNI J The angiographic pattern of high ventricular septal defect with left to right shunt. p. 528-32.

8385 BING R J, CASTELLANO A, GRADEL E, LUFTON C, SIEGEL A Experimental myocardial infarction: circulatory, biochemical and pathologic changes. p. 533-64.

8386 MOORE P J, TAYLOR R D, CORCORAN A C Incidence of consistent essential hypertension and malignant neoplastic disease; study based on records of 500 clinic patients with and without malignant neoplasms. p. 568-9.

8387 DEFELICE E A, BAERLE R R VAN, MEGIRIAN R, DEARDORFF E H The effect of hyaluronidase on the absorption of subcutaneously administered phenol red. p. 563-7.

8388 SCHWARTZ R, TUTTLE W B Malaria in veterans of the Korean war: a review of 128 admissions for malaria to a veterans hospital. p. 568-71.

8389 McAFEE J G, BALLI C E Radiological diagnosis of diseases of adrenal origin. p. 572-600.

#### AMERICAN JOURNAL OF MEDICAL TECHNOLOGY (Detroit)

Am. J. M. Techn. 22(5) Sept-Oct 58

8390 STEIF M E Guinea pig virulence and catalase activity of isoniazid-resistant tubercle bacilli. p. 285-9.

8391 STACKHOUSE E The role of calcium salt in the Kolmer complement fixation test for syphilis. II. Further studies on the use of calcium chloride as an adjunct to higher titer complement. p. 273-80.

8392 TIMPE A Unidentified strains of mycobacteria associated with human disease. p. 273-80.

8393 PRATHER V M A collection of micro and ultra-micro techniques adapted for the general laboratory and the Beckman spectrophotometer model DU. p. 281-81.

8394 DEMPSEY M E A rapid micro method for the determination of blood oxygen content, capacity, and per cent saturation. p. 292-303.

8395 TRIMBLE S L Interest to small hospital laboratories in regard to microtechnique in blood chemistry. p. 303-6.

8396 LANDIEZ J Experiences in the use of ultramicro methods in routine clinical chemistry. p. 306-15.

8397 MINSTER M Micro determination of blood urea nitrogen. p. 308-10.

8398 WEDUM A G Prevention of laboratory-acquired infections. p. 311-5.

8399 GADDA M B, O'GORMAN W D Spinal fluid sedimentation rate as an aid in differential diagnosis of organic reaction versus functional reaction; preliminary report. p. 316-23.

#### AMERICAN JOURNAL OF MEDICINE (New York)

Am. J. Med. 21(4) Oct 58

8400 LIEBOW A A The autopsy room as a hall of learning. p. 485-6.

8401 WALSH J M Penicillamine, a new oral therapy for Wilson's disease. p. 487-95.

8402 POLLAK V E, KARK R M, PIRANI C L, SHAFTER H A, MUEHRCKE R C Renal vein thrombosis and the nephrotic syndrome. p. 496-502.

8403 BETTINGER J C, SURAWICZ B, BRYFOGLE J W, ANDERSON B N Jr, BELLET S The effect of intravenous administration of potassium chloride on ectopic rhythms, ectopic beats and disturbances in A-V conduction. p. 531-33.

8404 DODGE H T, GRANT R P Mechanisms of QRS complex prolongation in man; right ventricular conduction defects? p. 534-50.

8405 SOLOFF L A, ZATUCHNI J The relationship of displacement of the esophagus to left atrial volume and heart size in persons with mitral stenosis. p. 551-4.

8406 LEE K T, O'NEAL R M Anticoagulant therapy of acute myocardial infarction; an evaluation from autopsy data with special reference to myocardial rupture and thromboembolic complications. p. 555-9.

8407 DAMOSHKEW R, REEVES W H Exacerbation of lupus erythematosus following splenectomy in idiopathic thrombocytopenic purpura and autoimmune hemolytic anemia. p. 560-6.

8408 GUATTIERI J M, MILNE J, HOUSE R K Observations on hepatic and renal dysfunction in trichinosis; anatomic changes in these organs occurring in cases of trichinosis. p. 567-82.

8409 BOGDONOFF M D, WOODS A H, WHITE J E, ENGEL F L Hyperparathyroidism. p. 563-95.

8410 GROSS J B, COMFORT M W Chronic pancreatitis. p. 566-617.

8411 TREATMENT of diseases of the eye seen in general practice. p. 518-25.

8412 MYASTHENIA gravis with acute chest pain. p. 536-33.

8413 PERLMUTTER M, ELLISON R R, NORBA L, KANTROWITZ A R Idiopathic hypoparathyroidism and Addison's disease. p. 534-43.

8414 BUTTERWORTH C E Jr, HAMILTON L C, ZHURTLIN N Pseudohypoparathyroidism. p. 544-6.

8415 MCNEILLY W F, RAISZ L G, LEMAY M Dyschondroplasia with soft tissue calcification and ossification, and normal parathyroid function (pseudo-pseudohypoparathyroidism). p. 549-56.

Am. J. Med. 21(5) Nov 58

8416 SYMPOSIUM on hormones and cancer therapy. p. 657-738.

8417 KIRSCHBAUM A Endocrine aspects of experimental neoplasia. p. 659-70.

8418 HERTZ R Physiologic effects of androgens and estrogens in man. p. 671-8.

8419 DORFRAN R I Metabolism of androgens, estrogens and corticoids. p. 679-87.

8420 TAYLOR S G III Hormonal modification in the treatment of disseminated cancer of the breast. p. 686-96.

8421 WHITMORE W F Jr Hormone therapy in prosthetic cancer. p. 697-713.

8422 BAKER W H Abnormalities in calcium metabolism in malignancy; effects of hormone therapy. p. 714-20.

8423 KENNEDY B J Extravirilatory endocrine therapy for advanced cancer of the breast. p. 731-7.

8424 LUFT R, OLIVECRONA H, IKKOS D, NILSSON L B, LJUNGQREN H Hypophysectomy in the treatment of malignant tumors. p. 728-38.

8425 EAGLE H, FOLEY G E The cytotoxic action of carcinolytic agents in tissue culture. p. 739-49.

Am. J. Med. 21(5) Nov 58

8426 PLIMPTON C H, GELLHORN A Hypercalcemia in malignant disease without evidence of bone destruction. p. 750-8.

8427 CLIFFTON E E Carcinoma of the pancreas. p. 760-80.

8428 OBER W E, REID D E, ROMNEY S L, MERRILL J P Renal lesions and acute renal failure in pregnancy. p. 781-810.

8429 BURWELL C S, ROBIN E D, WHALEY R D, BICKELMAN A G Extreme obesity associated with alveolar hypoxia; a Pickwickian syndrome. p. 811-8.

8430 CARROLL D A peculiar type of cardiopulmonary failure associated with obesity. p. 819-24.

#### AMERICAN JOURNAL OF MENTAL DEFICIENCY (Albany)

Am. J. Ment. Defic. 61(2) Oct 58

8431 DAYTON N A Historical background for present developments of the American Association on Mental Deficiency. p. 298-301.

8432 TARJAN G The challenge to the Association presented by its new opportunity. p. 302-8.

8433 MCKEOWN W B The needs of the mentally retarded in our community. p. 308-18.

8434 FISH C H, FOSTER C G Admission procedures and policies in state institutions for the mentally retarded. p. 317-27.

8435 SCRUGGS A T The clothing program at End State School. p. 328-36.

8436 SHAFTER A J, COE R M Administrative planning and population forecasting. p. 337-40.

8437 CHATHAM J W The role of the dentist in a school for the mental defective. p. 341-7.

8438 WEISS W F Education of the educable and trainable child at Muscatatuck State School, a modern rehabilitation center. p. 348-51.

8439 GREISLER L Social, legal, and educational aspects of a work experience program for mentally retarded students on the secondary school level. p. 352-61.

8440 DIESNER E Reporting to parents. p. 362-7.

8441 GURALNICK D Vocational rehabilitation services in New York City for the mentally retarded; an analysis of 248 cases, 1953-1955. p. 368-77.

8442 MACCOLL K Chlorpromazine hydrochloride (largactil) in the treatment of the disturbed mental defective. p. 378-89.

8443 HUMPHREYS E J Widening psychiatric horizons in the field of mental retardation. p. 390-8.

8444 ADELSON J J Dental care and management of the mentally retarded child. p. 399-401.

8445 FRY L M A predictive measure of work success for high grade mental defectives. p. 402-6.

8446 DURLING D, ESEN F M Irregular test profiles correlated with personality traits. p. 409-12.

8447 WILLIAMS R Casework with defective delinquents. p. 413-8.

8448 JOHNSON D The social worker's role in helping the brain-injured child. p. 419-31.

#### AMERICAN JOURNAL OF NURSING (New York)

\*Am. J. Nurs. 58(10) Oct 58

8449 ANTHONY C P What makes fluids flow? p. 1256-8.

8450 GREENHILL M H Interviewing with a purpose. p. 1259-62.

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8452 MARTIN R M, GILBERT C C U. S. nurses at work abroad. p. 1265-6.

8453 FELDMAN H A Toxoplasmosis. p. 1270-2.

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8455 CRAIG W A Congenital dysplasia and dislocation of the hips. I. Diagnosis and orthopedic treatment. p. 1274-6.

8456 HAMRA M L Congenital dysplasia and dislocation of the hips. II. Nursing care in the hospital. p. 1276-8.

8457 McDERMOTT I, NICHOLSON E Congenital dysplasia and dislocation of the hips. III. Nursing care in the home. p. 1279-80.

#### AMERICAN JOURNAL OF OBSTETRICS AND GYNECOLOGY (Saint Louis)

8458 MORLAN V Job analysis; what and why. p. 1285-7.

8459 WHEN THE Doris went down. p. 1288-9.

8460 MAGNUSEN A K Nursing in disaster. I. Red Cross service. p. 1290-1.

8461 SCHAYER M K Nursing in disaster. I. Civil Defense service. p. 1291-3.

8462 MARTIN M M The diabetic at home. p. 1294-8.

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8464 ROBERTS D I A psychiatrist helps them understand their patients. p. 1303-5.

8465 TSUAN S C, SHIH Y F, FENG W B, TEE L T, YI T F Summer experiences are part of our program. p. 1310-3.

\*Am. J. Nurs. 58(11) Nov 58

8466 BURNS P, PARKER H When radioactive iodine or gold is used. p. 1304-6.

8467 BECK M B What's in our code? p. 1306-7.

8468 IVES N Nutrition in a can. p. 1308-9.

8469 OSUMI P M Nosebleeds. p. 1311-3.

8470 FUJIKURA Y Y Public health nursing in Japan. p. 1418-9.

8471 MILLER T R Gastric cancer. I. Medical-surgical care. p. 1430-1.

8472 CANTWELL A E Gastric cancer. II. Nursing care. p. 1431-2.

8473 GILSON M, MATSON D D Care of a child after an arachnoid-osteal shunt. p. 1434-8.

8474 CUNNINGHAM D V, STEWART I M Maude E. Muse: nurse, educator, author, and creative thinker. p. 1435-6.

8475 GOLDRING D, DEHNER M R, MCQUATER F Rheumatoid arthritis in children. p. 1437-9.

8476 RUNNELS H The public health nurse in a medical education program. p. 1441-2.

8477 LARSEN E C Terminal rooming-in. p. 1442-4.

8478 FALLS M E My public health experience. p. 1445-6.

Am. J. Nurs. 58(12) Dec 58

8479 FLUGGE M, REIDENOUR G, O'REILLY P A good time for all. p. 1540-3.

8480 NURSING on a national network. p. 1554.

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8485 SCOTT W C, SMITH D W The Tar-Hartley Act and the nurse. p. 1556-8.

8486 DRORBAUGH J E, FOOG M F Respiratory distress in the newborn infant. p. 1558-62.

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8494 GOLDSTEIN J D Care of casualties caused by nuclear weapons; problems of medical care. p. 1576-80.

8495 WERLEY H H The nurse's role in nuclear disaster. p. 1580-2.

8496 GIFFORD D Acute pancreatitis; a nursing care study. p. 1584-5.

Am. J. Obst. 72(4) Oct 58

8497 RUBIN I C Changing concepts in gynecology: problems and goals. p. 701-11.

8498 EVERETT H S, MATTINGLY R F Vestigial vaginal fistula. p. 712-24.

8499 JORDAN M J, BADER G M, DAY E A rational approach to the management of atypical lesions of the cervix. p. 725-35.

## CURRENT LIST OF MEDICAL LITERATURE

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8500 DAVIS M E, PLOTZ E J, LEROY G V, GOULD R G, WERDMAN H Hormones in human reproduction. I. Metabolism of progestins. p. 740-55.

8501 BAHN G A Variabilities in the diagnosis and management of vulvar carcinomas as observed by the Philadelphia Committee for the Study of Vulva Cancer. p. 756-70.

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8503 HESSELTINE H C, LOTH M F, SMITH R L Observations on the use of ACTH in certain obstetric and gynecologic conditions. p. 777-85.

8504 NOLAN J F, VIDAL J A, ANSON J H Early experiences in the treatment of carcinoma of the uterine cervix with cobalt-60 teletherapy and intracavitory radium. p. 788-803.

8505 GUBBERG S B A consideration of the problems of radiosensitivity in cancer of the cervix. p. 804-19.

8506 COLLINS C G, NIK F J, CERRA H T Registered tubovarian abscess. p. 820-9.

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8509 ULFELDER H The mechanism of pelvic support in women: deductions from a study of the comparative anatomy and physiology of the structures involved. p. 856-64.

8510 JONES H W Jr, DELFS E, JONES G E B Reproductive difficulties in double uterus; the place of plastic reconstruction. p. 865-83.

8511 HENRIKSEN E Pyrometra associated with malignant lesions of the cervix and the uterus. p. 884-95.

8512 ELLIOTT G B, McALLISTER J E Fetal poliomylitis. p. 896-902.

8513 LOZMAN H, NEWMAN A J Spontaneous pneumoperitoneum occurring during postpartum exercises in the knee-chest position. p. 898-9.

8514 PARISH F M, RICHARDSON J B Acute pancreatitis during pregnancy; with report of a case. p. 904-6.

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8516 SCHENKEN J R, TAMISIEKA J Enterobius vermicularis (pinworm) infection of the endometrium; a case report. p. 913-4.

8517 IRWIN J B The lymphoid apparatus of the endometrium with report of a case of primary lymphoma of the endometrium. p. 915-6.

8518 LOTH M F Actinomycosis of the fallopian tube. p. 919-21.

8519 KELSO J W Unusual malformation of the uterus. p. 923-5.

Am. J. Obstet., 72(5) Nov 56

8520 DELKE S T Maternal and fetal mortality in unattended delivery. p. 933-44; discussion, p. 944-5.

8521 PRITCHARD J A Hemostatic defects in pregnancy. p. 946-53.

8522 MOON R E, WALL D D Midforceps delivery. p. 954-8.

8523 TABLER J W Management of the Rh-sensitized patient. p. 968-62.

8524 RUBIN A, RUSSO N, GOUCHE D The effect of pregnancy upon pulmonary function in normal women. p. 963-8.

8525 HALL J E, KNAPP R C Mitral comitudo-mitral in pregnancy. p. 970-3.

8526 GARN S M, SELBY S, CRAWFORD M R Skin reflectance during pregnancy. p. 974-6.

8527 HALL J E, KOMI S Breech presentation; a study of 1,456 cases. p. 977-90.

8528 SLATE W G, RANDALL J H Prolapse of the umbilical cord; a study of sixty-three cases. p. 991-7.

8529 DONNELLY M M The influence of multiple birth on perinatal loss. p. 998-1003.

8530 DUNCAN C, HINDMANN J F, MAYBERGER H W Chloroform as an obstetrical anesthetic; a report of 16,302 cases. p. 1004-6.

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8533 ELLIN R I, MACDONALD W J An evaluation of the saliva premenstrual sex test. p. 1021-4.

8534 SIDDELL R S, LEVINE B Ovarian tumor prophylaxis by left oophorectomy. p. 1025-8.

8535 BARTH M L Pseudodactyloids. p. 1026-37.

8536 AREAN V M Menos's schistosomiasis of the female genital tract. p. 1038-53.

8537 SCHIFFER M A, GREENBERG E Sacrococcygeal teratoma in labor and the newborn. p. 1046-62.

8538 PETERSEN O Spontaneous course of cervical precancerous conditions. p. 1063-71.

8539 HUNTER W C, MONIGHENI J E, LANCEFIELD S M Stromal endometriosis or endometrial carcinoma. A reevaluation of old and new cases, with especial reference to duration, recurrence, and metastases. p. 1072-85.

8540 LANG W R, WHITELEY W H III, RODDY L R Chordotomy for the pain of gynecologic malignancy. p. 1088-93.

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8542 COHEN M R, FRANK R, DRESDNER M H, GOLD J J The use of a new long-acting progestational steroid (17-alpha-hydroxyprogesterone caproate) in the therapy of secondary amenorrhea; a preliminary report. p. 1105-15.

8543 DECKER W H Minimal invasive carcinoma of the cervix with lymph node metastases; report of a case. p. 1116-9.

8544 OFFEN J A, SALTZSTEIN H C The diagnostic confusion of ovarian carcinoma with carcinoma of the colon. p. 1120-3.

8545 ACKLES R C, PRATT J P Basal-cell carcinoma of the vulva. p. 1124-6.

8546 MITCHENER J S Jr An unusual obstetrical complication following Gilliam uterine suspension. p. 1127-8.

8547 KAVA H L A simple suture technique for delivering the presenting part in cesarean sections. p. 1128-31.

8548 McDONALD H H Granuloma gravidarum; pregnancy tumor of the gingiva. p. 1132-6.

8549 LINDEIT M C Cardiospasm in association with pregnancy. p. 1137-42.

8550 MASTERSON J G, BAUM R Spontaneous perforation of the intestine by an abdominal pregnancy. p. 1145-8.

8551 BLOCH N R, WEISMAN A I, TRATTNER S C Spontaneous rupture during labor of a presacral benign cystic teratoma. p. 1146-9.

8552 KENT B K Ectopic pregnancy in a congenitally defective tube with absence of the ipsilateral ovary. p. 1150-1.

8553 PAULSON W O Preclinical diabetes mellitus and pregnancy. p. 1152-5.

AMERICAN JOURNAL OF OCCUPATIONAL THERAPY (New York)

\*Am. J. Occup. Ther., 10(8) Sept-Oct 56

8554 REEVES E L, JOHNSTON R A The role of occupational therapy in an orthopsychiatric treatment program. p. 249-51.

8555 ROUKE D D, GRUBER K F, BLEEDING C W Occupational therapy for blind patients. p. 252-3.

8556 NELSON A, MACKENTHUN D, BLOECH M, MILAN A, UNREIN M, HILL K A preliminary report on a study in group occupational therapy. p. 254-8; passim.

8557 GARNHEY D New device for head support of a handicapped child. p. 259.

8558 LASCELLE B A writing device for the severely handicapped. p. 260-2.

8559 LAMOTE F Clinique rhumatologique, Paris, France. p. 270-1.

AMERICAN JOURNAL OF OPHTHALMOLOGY (Chicago)

\*Am. J. Ophthalm., 42(3) Sept 56

8560 WALSH F B The ocular signs of tumors involving the anterior visual pathways. p. 347-77.

8561 HABEGGER H, PHILIBROOK F R, CURLEY F J, INGALLS T H Retinopathy of immaturity in the newborn mouse after exposure to oxygen imbalances. p. 377-92.

8562 HOLMES W J Hawaii through the ophthalmoscope. p. 383-402.

8563 VICENCIO A B The scleral insert (sclerocleisis) for glaucoma; a preliminary report of three cases. p. 402-5.

8564 BECKER B, CONSTANT M A The alterations in aqueous-humor lactate concentration following systemic carbonic anhydrase inhibition. p. 406-8.

8565 ROTTER H Techniques of biomicroscopy of the posterior eye. p. 409-15.

8566 LINCOFF H A, ENNIS J Differential diagnosis of hysteria and malingering in functional amblyopia: report of a case. p. 415-21.

8567 CURTIN B J, BOYES T L The removal of sclerocorneal sutures. p. 421-4.

8568 SKERMAN R A Jr, KING J H Jr Ethylene-oxide sterilization in ophthalmology. p. 424-30.

8569 MULLER H K, KLEIFELD O, ARENS H P, DARDENNE U, FUHR R, HOCKWIN O The phosphorus metabolism in the lens. p. 431-71; discussion, p. 471-5.

8570 FEINBERG I Critical flicker frequency in amblyopia ex anopsia. p. 473-81.

8571 ABRAHAMSON I A Jr, ABRAHAMSON I A Sr Metimydrin: a clinical study. p. 482-5.

8572 BERK M M A lighting system for a two-meter tangent screen. p. 486-7.

8573 BERENS C, CARTER G Z, BREAKLEY A S A pocket flashlight with interchangeable tips designed especially for eye examinations. p. 488-9.

8574 GOAR E L Henry Cooper Haden, 1873-1956. p. 506-7.

AMERICAN JOURNAL OF OPTOMETRY AND ARCHIVES OF AMERICAN ACADEMY OF OPTOMETRY (Minneapolis)

Am. J. Optometr., 33(9) Sept 56

8575 HEATH G G Accommodative responses of totally color blind observers. p. 457-65.

8576 ZETTEL J Treatment and results with strabismic patients. p. 466-76.

8577 FRY G A The relationship between perceived size and perceived distance in the periphery. p. 477-82.

8578 TYSKOWSKI W H A comparative evaluation of the human eye. p. 483-93.

8579 SAGER H Ways to improve the industrial vision program. p. 493-6.

8580 TILLBACH A E, KOCH C C The optometrist in a program of hearing aid specialists. p. 500-5.

8581 ODDY C F Optical Manufacturers Association Lens Quality Standards. p. 505-7.

Am. J. Optometr., 33(10) Oct 56

8582 HEATH G G The influence of visual acuity on accommodative responses of the eye. p. 513-24.

8583 HAYNES P R Physiological considerations in the development of anomalous retinal correspondence. p. 525-36.

8584 VOINOVY B E Aperture orthoptics for the non-strabismic. p. 537-44.

8585 BATEMAN E Developments in clinical optometry. p. 545-54.

8586 JANKEWICZ E, FREEBERG D D A six generation pedigree of congenital simular cataract. p. 555-7.

8587 KNOLL H A One hundred years of physiological optics. p. 558-60.

8588 KOCH C C On causes for criticism in optometry. p. 560-1.

AMERICAN JOURNAL OF ORTHOPSYCHIATRY (New York)

Am. J. Orthopsychiat., 26(4) Oct 56

8589 WELSH E E Challenges for orthopsychiatry: professional perspectives. p. 667-74.

8590 DEUTSCH A Challenges for orthopsychiatry: community perspectives. p. 675-82.

8591 REID I D Challenges for orthopsychiatry: scientific and moral perspectives. p. 683-90.

8592 HALLOCK A C, VAUGHAN W T Jr Community organization; a dynamic component of community mental health practice. p. 691-706; discussion, p. 706-8.

8593 SCHEIDLINGER S, SLOAN M B, PUTTER Z H, GOLDSMITH J M, PECK H B Social group work in psychiatric residential settings; panel, 1955. p. 709-41; discussion, p. 741-50.

8594 FALSTEIN E I, FEINSTEIN S C, JUDAS I Anoxia nervosa in the male child. p. 751-70; discussion, p. 770-2.

CURRENT status of the Rorschach test; symposium, 1955. p. 773-817.

8596 ZUBIN J, ERON L D, SULTAN F A psychometric evaluation of the Rorschach experiment. p. 773-81.

8597 BENTON A L The Rorschach test and the diagnosis of cerebral pathology in children. p. 783-81.

8598 BECK S J, MOLISH H B, SINCLAIR J Concerning researchers' thinking in schizophrenia research. p. 792-800.

8599 KNOFF I J The Rorschach test and psychotherapy. p. 801-6.

8600 MOLISH H B The Rorschach test in military psychology and psychiatry. p. 807-17.

AMERICAN JOURNAL OF PHARMACY (Philadelphia)

Am. J. Pharm., 128(8) Aug 56

8601 GOLDBERG M E, ROBB G V The colorimetric determination of proteolytic activity in animal gastric juice. p. 263-8.

8602 HALPERN A, MONTEBOV A J The estivin-histamine complex. p. 266-70.

8603 SAMPEY J R The chemical treatment of Hodgkin's disease. p. 271-5.

AMERICAN JOURNAL OF PHYSICAL ANTHROPOLOGY (Philadelphia)

Am. J. Phys. Anthropol., 14(3) June 56

8604 VENNIG P Radiological studies of variation in the segmentation and ossification of the digits of the human foot; variation in length of the digit segments correlated with difference of segmentation and ossification of the toes. p. 129-51.

8605 HANNA B L Colorimetric estimation of the pigment concentration in hair of various color grades. p. 153-73.

8606 MEDICK L W, WASHBURN S L The role of the sutures in the growth of the braincase of the infant pig. p. 175-81.

8607 SCHUMAN E L, BOGNAR R F Developmental microscopic defects in the teeth of subhuman primates. p. 193-214.

8608 CHOWN B, LEWIS M The blood group genes of the Cree Indians and the Eskimos of the Ungava District of Canada. p. 215-24.

8609 MURPHY T The pector in the Australian aborigines. p. 225-44.

8610 VAN WAGENEN G, CATCHPOLE H R Physical growth of the Rhesus monkey (Macacus mulatta). p. 245-73.

8611 SIMMONS R T, GRAYDON J Z, SEMPLE N M, SWINDLER D R A blood group genetical survey in West Nakanai, New Britain. p. 275-86.

8612 ANDERSON M, BLAIS M, GREEN W T Growth of the normal foot during childhood and adolescence; length of the foot and interrelations of foot, stature, and lower extremity as seen in serial records of children between 1-18 years of age. p. 287-308.

8613 TROTTER M Viking Fund Medalist for 1956. p. 309-13.

8614 BOYD W C P. B. Candela, 1906-1956. p. 315-7.

8615 VALLOIS H The pre-Mousterian human mandible from Montmaurin. p. 319-25.

AMERICAN JOURNAL OF PHYSICAL MEDICINE (Baltimore)

Am. J. Phys. M., 25(5) Oct 56

8616 HARPUDER E The future of physical medicine. VI. Present problems and their relation to expected progress. p. 289-72.

8617 TRAVIE A M, WOOLLEY C N Motor performance of monkeys after bilateral partial and total cerebral decortication. p. 273-310.

8618 ADLER E, MAGORA A Successive repeated short wave irradiations of the pituitary-cortico-adrenal system. p. 311-9.

8619 MAY E Music for children with cerebral palsy. p. 330-3.

8620 PERLESTEIN M A, MASSLER M Pre-eruptive dental enamel dysplasia, with special reference to its occurrence in keratocyst. p. 334-5.

AMERICAN JOURNAL OF PHYSIOLOGY  
(Washington)

Am. J. Physiol., 186(3) Aug 54

8621 CIDER J O, CONLY S E, DORCHESTER J E, THOMAS J E Effect of intravenous injection of hypertonic glucose solution on external secretion of the pancreas. p. 187-9.

8622 PERRY W F, BOWEN F H Fatty acid utilization by adrenalectomized rats. p. 190-3.

8623 RAPPAPORT A M, HIRAKI G Y, ROSENFIELD B, COWAN C R, LANG J Effect of autoperfusion of the liver on detoxification of thiopental sodium. p. 193-8.

8624 SCHAYER R W Formation and binding of histamines by free mast cells of rat peritoneal fluid. p. 199-202.

8625 KUNKEL H O, SPALDING J F, DE FRANCISCIS G, FUTRELL M F Cytochrome oxidase activity and body weight in rats and in three species of large animals. p. 203-6.

8626 CONRAD M C, MILLER A T Jr Age changes in body size, body composition and basal metabolism. p. 207-10.

8627 GROVENOR C E Some effects of ergotamine tartrate upon lactation in the rat. p. 211-5.

8628 ZARROW M X, DENISON M E Sexual difference in the survival time of rats exposed to a low ambient temperature. p. 216-8.

8629 GORDON S, ABLONDI F B, CEKLENIAK W, HUTCHINGS B L Effect of streptokinase on mustard oil inflammation of the rabbit eye. p. 219-30.

8630 SACKS J, MORTON J H Lactic and pyruvic acid relations in contracting mammalian muscle. p. 231-3.

8631 MOLLURA J L, GOLDFEDER A Alkaline phosphatase activity in various mouse tissues following total body  $\gamma$ -irradiation. p. 234-6.

8632 SEALANDER J A Jr Influence of temperature stress on uptake of P32 in the rat. p. 237-30.

8633 LIN T M, IVY A C, KARVINEN E, IVY E K Effect of an histaminase inhibitor (aminoquinidine) on the gastric secretory response to exogenous histamine. p. 231-8.

8634 IVY A C, LIN T M, IVY E K, KARVINEN E Effect of histaminase inhibitors on gastric secretion. p. 239-44.

8635 ENGLISH J A Enzymatic activity of radiated exteriorized salivary glands. p. 245-9.

8636 PURPURA D P A neurohumoral mechanism of reticulo-cortical activation. p. 250-4.

8637 WALSH R R Single cell spike activity in the olfactory bulb. p. 255-7.

8638 ARMINGTON J C, THIEDE F C Electrotretinal demonstration of a Purkinje shift in the chicken eye. p. 258-70.

8639 TERZUOLO C A, GERARDI B F Spinal unit activity during synchronization of a convulsive type (tryptophane tetanus). p. 263-70.

8640 WHITE R P, SAMBON F E Jr Effects of fatty acid cations on the electroencephalogram of unanesthetized rabbits. p. 271-4.

8641 WHORNAT J P, MILLIKAN C H, WAKIM K H, SAYRE G P Collateral circulation to the brain of the dog following bilateral ligation of the carotid and vertebral arteries. p. 275-7.

8642 KOKETSU K, GERARD R W Effects of sodium fluoride on nerve-muscle transmission. p. 278-83.

8643 CROWELL J W, SMITH E E Effect of fibrinolytic activation on survival and cerebral damage following periods of circulatory arrest. p. 283-5.

8644 SUFFIN D C, HINES H M Physiologic properties of anserine and carnosine. p. 288-95.

8645 HILTON J G, REID S C Effects of graded doses of epinephrine and norepinephrine on blood pressure before and after total spinal anesthesia. p. 289-93.

8646 GUYTON A C, LINDEY A W, ARMSTRONG G G Relationship of total peripheral resistance to the pressure gradient from the arteries to the veins. p. 294-8.

8647 BLINKS J R Positive chronotropic effect of increasing right atrial pressure in the isolated mammalian heart. p. 299-303.

8648 HAWKINS L W, SMITH J R Effect of certain cations on relaxation of the glyceral-contracted heart muscle of frog. p. 304-8.

8649 MULDER A G, OMACHI A, REBAR B T Content of inorganic and high energy phosphates potassium, sodium, lactate and glycogen in different areas of the dog heart. p. 309-12.

8650 LYNCH P R, EBEXH E E Restoration of chronotropic effects of vagus stimulation on isolated perfused heart of the guinea pig. p. 313-8.

8651 HOFFMAN B F, SUCKLING E E Effect of several cations on transmembrane potentials of cardiac muscle. p. 317-34.

8652 OPPENHEIMER M J, DURANT T M, STAUFFER H M, STEWART G H III, LYNCH P R, BARRERA F In vivo visualization of intracellular structures with gaseous carbon dioxide: cardiovascular-respiratory effects and associated changes in blood chemistry. p. 325-34.

8653 McCLOUD R I Concentration of a prothrombin conversion accelerator and thrombin precursor from serum. p. 335-6.

8654 WADDELL W L Lysis of dog erythrocytes in mildly alkaline isotonic media. p. 339-42.

8655 PENNER J A, SEEGERS W H Activation of prothrombin. p. 343-9.

8656 KOCH R A, BRAZEAU F, GILMAN A Role of renal tubular secretion in potassium homeostasis. p. 350-6.

8657 GUGGENHEIM K Renal function and water metabolism in nutritional deficiencies. p. 357-60.

8658 DRURY D R, WICK A N, ALMEN M C Rate of elimination of labeled carbon dioxide from the body. p. 361-4.

8659 MACCANNON D M, HORVATH S M Influence of epinephrine and norepinephrine on respiratory variations in vascular pressure. p. 365-8.

8660 COOK S F, ALAFI M H Role of the spleen in acclimatization to hypoxia. p. 369-72.

Am. J. Physiol., 186(3) Sept 54

8661 JANOWITZ H D, HOLLANDER F Effect of atropine on histamine-stimulated gastric secretion in the dog. p. 373-6.

8662 BURNSTINGL M, STONE B, RICHARDS V Excretion of radioactive zinc (Zn65) in bile, pancreatic and duodenal secretions of the dog. p. 377-8.

8663 AULL J C Jr, ROBERTS W J Jr, KINARD F W Rate of metabolism of ethanol in the rat. p. 380-2.

8664 NICHOLS G Jr, NICHOLS N Changes in tissue composition during acute sodium depletion. p. 383-92.

8665 WILLIAMS W R, VAN BRUGGEN J T Acetate metabolism: effect of the route of tracer dosage. p. 393-6.

8666 LAMBERT G F, MILLER J P, FROST D V Decomposition of lecithin in parenteral fat emulsions. p. 397-403.

8667 PORTMAN O W Effect of diets low in organic sulfur on metabolism of cholesterol-C14 in the rat. p. 403-5.

8668 MACINTYRE M N, POLL S S, PATTERSON J W Glucose uptake by isolated normal and diabetic rat lenses. p. 406-8.

8669 REINECKE R M Renal arteriovenous changes in fructose and blood sugar in the rat with ligated ureters. p. 409-13.

8670 VERMUND H, HALBERG F, BARNUM C P, NASH C W, BITTNER J J Physiologic 24-hour periodicity and hepatic phospholipid metabolism in the mouse adrenal cortex. p. 414-8.

8671 KENNEDY A J Inactivation of glucagon by tissues in vitro. p. 419-26.

8672 ARRIGHI L, NELSON M R, GRAM M R, MORGAN A P Effect of adrenal hormones on carbohydrate metabolism in riboflavin and pantothenic acid-deficient dogs. p. 427-34.

8673 RICHARDS J B, EGDAHL R H Effect of acute hyperthermia on adrenal 17-hydroxycorticosteroid secretion in dogs. p. 435-9.

8674 VANARDEL P P Jr, WILLIAMS R H Effect of propylthiouracil on degradation of I-131-labeled thyroxine and triiodothyronine. p. 440-4.

8675 HAIRWOOD C T, MASON J W Effects of intravenous infusion of autonomic agents on peripheral blood 17-hydroxycorticosteroid levels in the dog. p. 445-52.

8676 WOLLMAN S H Nature of the inhibition by thiocyanate of the iodide concentrating mechanism of the thyroid gland. p. 453-9.

8677 KOCHAKIAN C D, ENDAHL B R Influence of androgens on transaminase activities of different tissues. p. 460-2.

8678 CHAI C K Seminal vesicle growth as a function of androgen stimulation in mice. p. 463-7.

8679 VELARDO J T Inhibition of estradiol-17 $\beta$ -induced uterine growth by 5 $\alpha$ , 9 $\alpha$  fluoro-17 hydroxycorticosterone. p. 468-70.

8679A DENISON M E, JASPER R L, HIEBTAND W A, ZARROW M H Effects of castration, testosterone propionate and exposure to cold on the oxygen uptake of rat tissues. p. 471-4.

8680 KRUGER L Characteristics of the somatosensory afferent projection to the precentral cortex in the monkey. p. 475-82.

8681 HUGHES J R, EVARTS E V, MARSHALL W H Post-tetanic potentiation in the visual system of cats. p. 483-7.

8682 SCHOPP R T Effect of pentobarbital sodium and acetylcholine on eosinophil count in dogs. p. 488-90.

8683 WILSON V D Effect of intra-arterial injections on spinal extensor and flexor reflexes. p. 491-6.

8684 STEWART D M, MARTIN A W Hypertrophy of the desmosome hemidiaphragm. p. 497-500.

8685 ATWELL R J, TOMASHEFSKI J F, RYAN J M Factors influencing alveolar-arterial oxygen pressure gradient: effect of ventilation and alveolar oxygen tension. p. 501-4.

8686 FULLER G R, MACLEOD M B Excretion of titratable acid during acute respiratory disturbances of acid-base balance. p. 505-10.

8687 HEGRNAUER A H, COVINO B G Reappraisal of ventricular thresholds in hypothermia. p. 511-2.

8688 STEWART G H III, LYNCH P R, BARRERA F, OPPENHEIMER M J Changes in properties of heart muscle due to meperidine. p. 513-7.

8689 BLOOM W L Glycogenolysis in the anoxic heart. p. 518-20.

8690 HARREVELD A VAN, RUSSELL F E Postnatal development of a left-right atrial pressure gradient. p. 521-4.

8691 SPURR G B, HORVATH S M, FARRAND E A Cardiovascular effects of chloropromazine in the dog. p. 525-8.

8692 FRIEDMAN S M, HINKE J A, FRIEDMAN C L Neurophysiological responsiveness in the hyperthyroid rat. p. 529-31.

8693 BROOKS P M, GERSTNER H B, SMITH S A Early hypotension induced in the rabbit by whole body  $\gamma$ -irradiation. p. 532-6.

8694 BRAUER R W, LEONG G F, MCKELROY R F Jr, HOLLOWAY R J Jr Hemodynamics of the vascular tree of the isolated rat liver preparation. p. 537-42.

8695 BERNSTEIN E K, STEARNER S P, BRUES A M Liver function in the chick following  $\gamma$ -irradiation: plasma amino acids and plasma glucose. p. 543-8.

8696 FARRAR J T, SMALL M D, BULLARD D, INGLETTINGER F J Effect of total body irradiation on absorption of sugars from the small intestine. p. 549-53.

8697 SMITH D L, KIBBLE II, BIERWAGEN M E, CRUSE M R Effect of intravenous iron in experimental traumatic shock. p. 554-6.

Am. J. Physiol., 187(1) Oct 54

8698 INGLE D J Work performance of tumor-bearing rats. p. 1.

8699 TRACHT M E, GOLDSTEIN M S, RAMEY E R Adrenal steroids and the liver in the regulation of peripheral fat mobilization. p. 2-6.

8700 ROSNAGLE R S, FARRELL G L Alterations in electrolyte intake and adrenal steroid secretion. p. 7-10.

8701 NICHOLS D, RONSITER R J Phosphorus metabolism of the adrenal gland of the rat: acclimatization to cold. p. 11-4.

8702 STEELE R, WALL J S, DE BODO R C, ALTSZULER N Measurement of size and turnover rate of body glucose pool by the isotope dilution method. p. 15-24.

8703 STEELE R, WALL J S, DE BODO R C, ALTSZULER N Carbohydrate metabolism of hypophysectomized dogs as studied with radioactive glucose. p. 25-31.

8704 HOY P A, ADOLPH E F Diuresis in response to hypoxia and epinephrine in infant rats. p. 32-40.

8705 SELYE H, BOIS P Effect of corticoids on the resistance of the kidney to an excess of phosphates. 41-4.

8706 DAVIS J O, GOODKIND M J, PECHET M M, BALL W C Jr Increased excretion of aldosterone in urine from dogs with right-sided congestive heart failure and from dogs with thoracic inferior vena cava constriction. p. 45-50.

8707 MALVIN R L, LOTSPERICH W D Relation between tubular transport of inorganic phosphate and bicarbonate in the dog. p. 51-6.

8708 AUDITORE G V, HOLLAND W C Factors affecting the intracellular distribution of potassium in liver, kidney and brain. p. 57-63.

8709 SCHAYER R W Formation and binding of histamine by rat tissues in vitro. p. 63-5.

8710 DURY A Effect of corticoids on lipid metabolism of plasma, liver and aorta and on retrogression of atherosclerosis in the rabbit. p. 68-72.

8711 GAUDINO M Water and electrolyte changes between excised rabbit tissues and plasma. p. 75-84.

8712 ZUIDEMA G D, CLARKE N P, MINTON M F Osmotic regulation of body fluids. p. 85-8.

8713 VON KAULLA K N, PRATT K B Influence of intravenously administered heparin on clotting of lymph in the dog. p. 89-92.

8714 RANDALL J E, STACY R W Mechanism of action of the dog's hind leg to pulsatile blood flow. p. 94-8.

8715 MURACCIA X J, SIEVERS M L Effect of induced cold torpor on blood of Chrysemys picta. p. 99-102.

8716 HALICK P, SEEGERS W H Antigenic properties of purified bovine prothrombin. p. 103-6.

8717 MENG H C, CRESS H, YOUNGBLOOD J B Effects of intravenous administration of fat emulsion on formed blood elements and body temperature in dogs. p. 107-13.

8718 KOPPEL J L, MUELLER D, OLWIN J B Nature of the inhibition of thrombin formation by sulphydryl-oxidizing agents. p. 113-11.

8719 COTTEN M D, BAY E Direct measurement of changes in cardiac contractile force; relationship of such measurements to stroke work, isometric pressure gradient and other parameters of cardiac function. p. 122-34.

8720 WINBURY M M Influence of glucose on contractile activity of papillary muscle during and after anoxia. p. 135-8.

8721 KLEINFELD M, STEIN E, MAGIN J Electrical alternans in single ventricular fibers of the frog heart. p. 139-42.

8722 BLOOM W L Diastolic filling of the beating excised heart. p. 143-4.

8723 DETTLI L, BING R J Contractile properties of actomyosin threads and bands prepared from dogs' hearts. p. 145-50.

8724 DODGEN C L, BLOOD F R Energy sources in the bat. p. 151-4.

8725 HANNON J P, COOK S F Effects of anoxia on the respiratory and water metabolism of mouse diaphragm. p. 155-9.

8726 CONTE F P, MELVILLE G B Jr, UPTON A C Effects of graded doses of whole-body  $\gamma$ -irradiation on mast cells in the rat mesentery. p. 160-3.

8727 BECHER H K Evidence for increased effectiveness of placebos with increased stress. p. 163-9.

8728 LIN T M, KARVINEN E, IVY A C Effect of indigestible residue (cellulose) on elimination of endogenous and dietary cholesterol. p. 170-2.

8729 LIN T M, KARVINEN E, IVY A C Effect of certain fatty acids on excretion of endogenous cholesterol. p. 173-4.

8730 ROSNER B S Effects of repetitive peripheral stimuli on evoked potentials of somatosensory cortex. p. 175-9.

8731 VAN HARREVELD A, OCHE S Cerebral impedance changes after circulatory arrest. p. 180-92.

8732 POIRIER L J, CORDEAU P Jr, LEMIRE A P, AYOTTE R A Blood picture of squirrel and bitemporal monkeys under the influence of immobilization. p. 193-8.

8733 EASTON D M Dependence of intracellular end-plate action potential on adjacent fiber activity. p. 199-203.

AMERICAN JOURNAL OF PROCTOLOGY  
(New York)

Am. J. Proct., 7(5) Oct 54

8734 COLLING D C Histoplasmosis and the colo-proctologist. p. 378-91.

8735 RUKSTIN G J Fistulas of the anus and rectum. p. 392-6.

8736 GREENE E I, GREEN J M, SCHUMER W Treatment of polyps of the colon. p. 397-401.

8737 MONAT H A Ulcerative colitis. p. 405-5.

8738 RYAN A J The prophylaxis of cancer in ulcerative colitis. p. 406-10.

8739 STEARNS D B Management of urological complication of rectal surgery. p. 411-20.

AMERICAN JOURNAL OF PSYCHIATRY  
(Baltimore)

Am. J. Psychiat., 113(4) Oct 54

8740 KAHN E Emil Kraepelin; February 15, 1868-October 7, 1956-February 15, 1956. p. 289-94.

CURRENT LIST of MEDICAL LITERATURE

8741-8876

February 1957

8742 DRAKE F R, EBAUGH F G Pheochromocytoma and electroconvulsive therapy; case report. p. 295-301.

8742 OPLER M K Cultural anthropology and social psychiatry. p. 303-11.

8743 RADZINSKI J M Phenophagia: a form of human artificial selection. p. 313-8.

8744 PATTON R B, SHEPPARD J A Intracranial tumors found at autopsy in mental patients. p. 319-34.

8745 KLUMPMER G H, SPANIER J C Army psychiatry in Korea following the cease fire agreement. II. Follow-up evaluation of 133 psychiatric patients from units other than the Third Infantry Division. p. 325-31.

8746 BOARD R G An operational conception of criminal responsibility. p. 332-8.

8747 MADOW L Brain changes in electroshock therapy. p. 337-47.

8748 WEBB B Electrocardiographic indices of emotional stress. p. 348-51.

8749 BRIDGER W H, GANTT W H The effect of mesocaine on differentiated conditional reflexes. p. 352-60.

8750 LEMERE F The nature and significance of brain damage from alcoholism. p. 361-2.

8751 TYNDALL M Spinal pumping therapy in psychiatry. p. 363-4.

8752 MEARIN R J, BLAKE L A Psychiatric admissions to a general hospital. p. 365.

8753 SCOTT D Chronic mental patients' reactions to opening their ward. p. 366.

8754 BIDDLE W E Imagination as a factor in hypnosis. p. 367.

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8755 BAILEY P The great psychiatric revolution. p. 387-406.

8756 BOND E Therapeutic forces in early American hospitals. p. 407-8.

8757 FARING H D On going Bereeck: a neurochemical inquiry. p. 408-15.

8758 BLOCH D A, SILBER E, PERRY S E Some factors in the emotional reaction of children to disaster. p. 416-22.

8759 SELVY H Stress and psychiatry. p. 423-7.

8760 GALLINER A Fear and anxiety in the course of electroshock therapy. p. 428-34.

8761 NIROH D M Experimental aspects of anxiety. p. 435-42.

8762 GRINKER R R Psychosomatic approach to anxiety. p. 443-7.

8763 CRAWFORD E H Discharge from state hospital in relation to competency. p. 448-50.

8764 MENNINGER W C, LEVINSON H Seminars for executives and industrial physicians. p. 451-4.

8765 LITTLE R B, STRECKER E A Moot questions in psychiatric ethics. p. 455-60.

8766 IMPASTATO D J The safer administration of succinylcholine without barbiturates: a new technique. p. 461.

8767 DILLON D, SWAIN J M Gastro-intestinal hemorrhage as a complication of reserpine administration: report of two cases. p. 463-3.

8768 ROBBIE T R Pseudo-tuberculosis syndrome as complication of tranquilizer drug therapy. p. 463-4.

8769 HARMS E An early neuro-drug experimenter: Alexander Monroe II, 1733-1817. p. 468.

AMERICAN JOURNAL OF PSYCHOTHERAPY (Lancaster)

Am. J. Psychother. 10(4) Oct 56

8770 ESTES H R, HAYLETT C H, JOHNSON A M Separation anxiety. p. 682-95.

8771 BERG C The problem of homosexuality. I. p. 696-707; cont'd.

8772 WARKENTIN J Support through non-reassurance. p. 708-15.

8773 THOMAS A Simultaneous psychotherapy with marital partners. p. 716-27.

8774 ABEL T M Cultural patterns as they affect psychotherapeutic procedures. p. 728-39.

8775 SCHWARTZ E K A psychoanalytic study of the fairy tale. p. 740-62.

AMERICAN JOURNAL OF PUBLIC HEALTH AND THE NATION'S HEALTH (New York)

Am. J. Pub. Health 46(10) Oct 56

8776 ELTON N W Yellow fever in Central America: the imminent threat to Mexico and the United States. p. 1259-65.

8777 THOMAS H A Jr The public health implications of radioactive fallout in water supplies. p. 1266-74.

8778 HOLISTER W G Some mental health aspects of civil defense for public health workers. p. 1275-82.

8779 PEREZ C, SALAZAR-BALDOSCEA A, TANDON O B, SCRIMSHAW N S Endemic goiter in Costa Rican school children. p. 1283-6.

8780 RAVENHOLT R T, LAVERICK G D Staphylococcal disease; an obstetric, pediatric, and community problem. p. 1287-98.

8781 TAYBACK M Demographic trends in the South: implications for public health administration. p. 1297-308.

8782 DURBIN C G Antibiotics in food preservation. p. 1308-9.

8783 INGRAHAM M B, BURKE M J Correcting the reported incidence of congenital syphilis in Philadelphia. p. 1308-16.

8784 FRIEDMAN L, SMITH C E, PAPPAGIANI D, BERMAN R J Survival of Coccidioides immitis under controlled conditions of temperature and humidity. p. 1317-24.

8785 GHEESE O M, WHITNEY E, DALDORF G A serologic survey of influenza and APC virus infections. p. 1325-8.

8786 BATCHELDER E L Foods for the upper age group and nutritional implications. p. 1329-35.

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8787 HISCOCK I V Public health goals. p. 1337-53.

8788 GREGG A The future health officer's responsibility: past, present, and future. p. 1384-9.

8789 Paul B D Social science in public health. p. 1390-6.

8790 HANLON J J The public health worker and the population question. p. 1397-404.

8791 LEVIN G V, HARRISON V R, HESS W C, GURNEY H C A roentgenologic technic for the rapid detection of coliform organisms. p. 1405-14.

8792 DEARBORN N H Safety and health. p. 1415-8.

8793 GALLAGHER J R Rest and restriction: their conflict with an adolescent's development. p. 1424-8.

8794 PATTERSON R A A new method for the isolation of *M. tuberculosis*. p. 1429-30.

8795 CORIHELL L L, SCHAEFFER K, FELTON H M, FERNANDEZ-MORAN H, BIERNY M Z A serologic and clinical survey of poliomyelitis in Caracas, Venezuela, and Galveston, Texas, and the response to Salk vaccine. p. 1431-8.

8796 BOUTON M A Plumbing codes in public health. p. 1439-43.

AMERICAN JOURNAL OF ROENTGENOLOGY, RADIUM THERAPY AND NUCLEAR MEDICINE (Springfield, Ill.)

Am. J. Roentg. 76(4) Oct 56

8797 FULTON H Sixty years of cardiovascular roentgenology. p. 657-63.

8798 BRUWER A J Practical value of the posteroanterior roentgenogram and roentgenoscopy in certain types of heart disease. p. 664-92.

8799 COLCHER A E, WEKSLER I B, MAGILNER L L Cardiac roentgen-ray patterns in rheumatic heart disease: correlation of roentgen and operative findings in 150 consecutive cases. I. A preliminary report. p. 693-705.

8800 HABBE J E The influence of posture on size and configuration of the heart as seen teleorontographically. p. 706-20.

8801 FIGLEY M M The expanding scope of cardiovascular radiology. p. 721-9.

8802 BAHNSEN H T Accomplishments and possibilities in cardiovascular surgery. p. 730-8.

8803 EDWARDS J E Pathologic aspects of mitral stenosis. p. 740-2.

8804 HILBURN T F, COOLEY R N Congenital mitral stenosis: roentgen study of its manifestations. p. 743-57.

8805 BARGER J D, BREGMAN E H, EDWARDS J E Bilateral ductus arteriosus with right aortic arch and right-sided descending aorta; report of case. p. 758-61.

8806 HEINRICH W D, TAMAYO R P Left aortic arch and right descending aorta; case report. p. 762-6.

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8808 BERGER I R The value of angiography in diagnosis and evaluation of coarctation of the aorta. p. 773-81.

8809 MARTIN J F, YOUTT E H Coarctation of the abdominal aorta; report of a case illustrating the value of angiography as a diagnostic aid. p. 782-6.

8810 ROGOFF S M Technique of serial long film angiography in arteriosclerosis obliterans. p. 787-90.

8811 MORRIS J DE L, RIBBLETT V T A device for rapid serial angiography in the erect position. p. 801-3.

8812 LIN P M A technique in percutaneous cerebral angiography. p. 804-6.

8813 KAUFMAN J J, DURKE D E Abdominal venography; technique of roentgen visualization of the inferior vena cava. p. 807-12.

8814 SCHWARTZMAN J J, HURWITT E S A demonstration by retrograde aortography of multiple pregnancies in the dog. p. 813-6.

8815 DOTTER C T New horizons in cardiovascular roentgenology. p. 817-8.

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8816 CRAVER L F Reflections on malignant lymphoma; Janeway lecture, 1956. p. 845-56.

8817 KRABBEHOFF K L A history of roentgen therapy. p. 859-65.

8818 FLETCHER G H A clinical program to evaluate the practical significance of higher energy levels than the 1-3 MeV. p. 866-9; discussion, p. 874-5.

8819 SINCLAIR W K Dosimetry and relative biologic effectiveness. p. 893-4.

8820 BURKELL C C, WATSON T A Some observations on the clinical effects of cobalt-60 telecure therapy. p. 895-904; discussion, p. 914-6.

8821 HAAS L L, HARVEY R A Clinical aspects of Betatron irradiation. p. 904-14; discussion, p. 914-8.

8822 WILLIAMS I G, HORWITZ H The primary treatment of adenocarcinoma of the rectum by high voltage roentgen rays (1,000 kv). p. 919-28.

8823 WOOTTON P Notes on the isodose curves from a 2 MeV Van de Graaff machine. p. 929-33.

8824 RICHARDSON J E, VAN ROOSENBEEK E, MORGAN J M Field localization for betatron therapy. p. 934-6.

8825 SCHULZ R J An automatic field mapping device. p. 939-41.

8826 JENKINSON E L, KAO L, HOLLINGER P H, JOHNSTON K C, DONNELLY R W Carcinoma of larynx; results of roentgen therapy during a period of fifteen years (1937-1953). p. 942-8.

8827 BURNETT H W Jr, MOORE S W Squamous cell carcinoma of the thoracic esophagus; an evaluation of treatment methods. p. 948-54.

8828 CARTER J R Some basic concepts regarding tumors of lymphoid tissue. p. 956-9.

8829 ELKIN H B Treatment of malignant lymphoma and blood dyscrasias by conventional roentgen therapy. p. 960-4.

8830 CAULK R M Review of seventeen years' experience with transvaginal roentgen therapy in cervical cancer. p. 965-71.

8831 RUBBO P E, BROWN B H Solidary myeloma of bone; a case report. p. 972-6.

8832 REEVES R J, JACKSON M T Roentgen therapy of plantar warts. p. 977-8.

8833 ROBSON J W, GREGG E C A scintillation crystal roentgen-ray dosimeter. p. 978-87.

8834 COLLINS V P, LOEFFLER R K, TIVEY H Observations on growth rates of human tumors. p. 988-1000.

AMERICAN JOURNAL OF SURGERY (New York)

Am. J. Surg. 92(4) Oct 56

8835 CASE T C Basis for choice of operation for cancer of the breast. p. 493-5.

8836 SPIER I R, REES T, CLIFFTON E E Treatment of infected wounds and chronic sinus tracts with enzymes: plasmin (fibrinolysis) and hyaluronidase and antibiotics. p. 496-506.

8837 STERN E L Intrathecal inoculation of mouse sarcoma 180 and 37 in the cat and dog. p. 507-13.

8838 STERN E L Intrathecal inoculation of mouse sarcoma 180 in the horse; production of heterologous tumor antibodies. p. 514-31.

8839 HOWARD M A Surgical aspects of jaundice. p. 532-7.

8840 SHEVICK B B Precision-formed polyethylene implants for correction of mandibular contour. p. 538-44.

8841 PONKA J L Intubation to invaginate Meckel's diverticulum; presentation of two cases and an analysis of fifty-two cases collected from the literature. p. 545-57.

8842 McLAUGHLIN C W Jr, ORGAN C Acute appendicitis in infancy and childhood; a critical review of seven years' experience in a children's hospital. p. 558-61.

8843 HARPER J R, HOLT J H Obstracter hernia. p. 562-5.

8844 SHAPIRO R A, PERLOW B Skin necrosis following intravenous use of morphine; report of six cases. p. 566-70.

8845 MOORHEAD J J Dating the onset of Dupuytren's contracture. p. 571-3.

8846 HOWORTH E B Fracture of the spine. p. 573-53.

8847 McGINN J T, SCHLUGER J Skin sloughs associated with leprosy; pathogens, prevention and treatment. p. 584-803.

8848 EPSTEIN C M Hialography; a non-irritating medium. p. 603-5.

8849 LITTMAN H Consideration of the use of dermal grafts in the repair of hernia. p. 605-7.

8850 WEKLER D J, BROMBERG F, RAKIETAN M L, RYAN B J Clinical application of a new plastic surgical dressing in 400 cases. p. 608-15.

8851 GERWIG W H Jr, BAKER S C, RAAD M A Diverticulitis of the cecum. p. 616-8.

8852 PARNASSA P, FRIEDMAN M N, CINCOTTI J J Carcinoma of Meckel's diverticulum. p. 630-1.

8853 GREENBERG M W Late peritoneal eversion following abdominoperitoneal resection. p. 632-3.

8854 WESTERBAND A, BOLEY S J, ROTHENBERG R E Extrusion of a macerated fetus and placenta through the wound of a recent appendectomy. p. 634-7.

8855 PRESMAN D, FIRFER R A diagnostic method for retrocolic ulcer. p. 638-31.

8856 MOUZAS G L, HUBER F A case of severe melena due to primary carcinoma of the jejunum. p. 638-5.

8857 MADDING G F, McLAUGHLIN B F, DE RIEMER H Jejunojejunogastric intussusception. p. 638-9.

8858 BRANDT W E Unusual complications of hernia repairs: large symptomatic granulomas. p. 640-3.

AMERICAN JOURNAL OF TROPICAL MEDICINE AND HYGIENE (Baltimore)

Am. J. Trop. M. Hyg. 5(5) Sept 56

8859 CHAFFEE E F, FIFE E H Jr, KENT J F Diagnosis of Trypanosoma cruzi infection by complement fixation. p. 763-71.

8860 GIBSON C L, EYLES D E, COLEMAN N, SMITH C S Serological response of a rural Negro population to the Schie-Feldman cytoplasm-modifying test for toxoplasmosis. p. 772-83.

8861 TRINCAO C, PINTO A R, FRANCO A, NOGUEIRA A Final report on the first use of pyronycin for the treatment of sleeping sickness. p. 784-5.

8862 FEO L G The incidence of Trichomonas vaginalis in the various age groups. p. 786-90.

8863 GELFAND H M, MILLER M J Folliculitis in Liberia; prevalence of the disease, sero-immunity resulting from subclinical infection, and indications for prophylactic vaccination. p. 791-6.

8864 RODANICHE E DE Isolation of the virus of rubella encephalitis from mosquitoes of the genus Psorophora captured in Honduras. p. 797-801.

8865 SUDIA W D, STAMM D D, CHAMBERLAIN R W, KINELING R E Transmission of eastern equine encephalitis to horses by Aedes sollicitans mosquitoes. p. 802-8.

8866 REAGAN R L, YANCEY F S, BRUECKNER A L Studies of dengue fever virus (Hawaii mouse adapted) in lactating hamsters. p. 803-11.

8867 FLOYD T M, BLAGG J W, KADER M A Studies in shigellosis. VI. Observations on incidence and etiology of diarrheal disease in Egyptian adults. p. 813-9.

8868 INGRAM H L, LARSEN J R Jr, ZIPPEN W F Biological and bacteriological studies on Escherichia coli in the household. *Meuse domestica*. p. 820-30.

8869 MOORE D V, SANDGROUND J H The relative egg producing capacity of *Schistosoma mansoni* and *schistosoma japonicum*. p. 831-40.

8870 HSU H F, AMEYER D J Intradermal reactions to *schistosoma japonicum* and *S. mansoni* antigens in schistosome dermatitis cases. p. 841-6.

8871 SAWADA T, HARA K, TAGAKI E, NAGAZAWA Y, OKA S Cytotoxicological studies on the hepatic tissues of mice following infections with *schistosoma japonicum*. p. 847-59.

8872 DE FARIA J L Pulmonary arteriovenous fistula and arterial distribution of eggs of *schistosoma mansoni*. p. 860-2.

8873 RIVERA J V, RODRIGUEZ H F, PÉREZ-SANTIAGO E Thrombocytopenic purpura due to fission (stroblospores). p. 863-8.

8874 WOLFGANG R W, POOLE J B Distribution of echinococcus disease in North-western Canada. p. 869-71.

8875 MANKAU S K Studies on *Echinococcus alveolaris* (Klebs, 1883), from St. Lawrence Island, Alaska. III. The histopathology caused by the infection of *E. alveolaris* in white mice. p. 872-80.

8876 ATCHLEY F O, WYSHAM D N, HEMPILL E C Mass treatment of sarcariasis with a single dose of piperazine citrate. p. 881-7.

8877 MALDONADO J F An evaluation of the standardized direct smear for egg counting in parasitological work. p. 888-92.

8878 FOX I Murine typhus fever and rat ectoparasites in Puerto Rico. p. 893-900.

8879 HURLBUT H S, WEITZ B Some observations on the bionomics of the common mosquitoes of the Nile Delta. p. 901-8.

8880 LANG C A The influence of mating on egg production by *Aedes aegypti* using sacrose as a stimulant. p. 909-14.

8881 LANG C A, WALLIS R C An artificial feeding procedure for *Aedes aegypti* using sacrose as a stimulant. p. 915-20.

8882 HARRY H W, CUMBLE B G Stream gradient as a criterion of lotic habitats suitable for *Australorbis glabratus* in Puerto Rico. p. 921-6.

8883 MICKS D W, MCKIBBEN J W Report of a case of human intestinal myiasis caused by *Leptocera venatrix*. p. 929-32.

**AMERICAN JOURNAL OF VETERINARY RESEARCH  
(Chicago)**

Am. J. Vet. Res. 17(6) Oct 56

8884 FIREHAMMER B D, MARSH H, TUNNELL CLIFF E A The role of the ram in vibriosis of sheep. p. 573-81.

8885 GEORGE A N An important stage in the development of the os cornu (bone core) of the horns of the sheep. p. 583-7.

8886 STEVENS C E, SELLERS A F Physiological studies of the vagal nerve supply to the bovine stomach. III. Procaine effects on the dorsal vagal trunk. p. 588-93.

8887 SPENCER G R, STEWART J H, LAMMANS J Preliminary report on immunization of animals against *Micrococcus pyogenes*. p. 594-8.

8888 ROONEY J R II Submucosal glands in the bovine colon. p. 599-606.

8889 MORSE B, SYKES J F, WRENN T R Some observations on the bovine corpus luteum and endometrium during early stages of pregnancy. p. 607-14.

8890 CABRERA D J, LUI T J The nuclear shift index and other hematological indices in surra. p. 615-25.

8891 AMELL V H, STOCKTON J J Serological responses of cattle to *Vibrio fetus* vaccine as measured by the complement-fixation test and tube-agglutination test. p. 626-9.

8892 ARNOLD R M, BRAS G Observations on the morbid anatomy and histology of Manchester wasting disease of cattle in Jamaica, and related conditions in other countries of the Americas. p. 630-6.

8893 COLLIER J R Abscesses of the pharyngeal region of swine; bacteriological examination of exudates. p. 640-2.

8894 REED E V, BEAMER P D The effect of coccin on baby pigs infected with transmissible gastroenteritis virus. p. 643-5.

8895 MONLUK A W, ANDERSON W A, DAVIS C L A survey of tumors occurring in cattle, sheep, and swine. p. 646-77.

8896 MARTIN J E, BECK J D Some effects of chlorproamide hydrochloride in horses. p. 678-86.

8897 ALSTRÖM I, JERSIN M The effect of sulfanilamide on phosphorus metabolism of horses. p. 687-94.

8898 HOERLEIN B F Methods of spinal fusion and vertebral immobilization in the dog. p. 695-709.

8899 STEVENS C E, SELLERS A F, CLARK J J Studies on experimental canine interstitial nephritis. II. An attempt at functional-morphological correlation in damaged kidneys. p. 710-9.

8900 WHITTIER J R Flexor spasm syndrome in the carnivore. I. Review of its occurrence in the literature as "canine chore". p. 720-3.

8901 WHITTIER J R, GOSS L J Flexor spasm syndrome in the carnivore. II. Occurrence in a tiger (*Felis tigris*). p. 723-8.

8902 WHITTIER J R Flexor spasm syndrome in the carnivore. III. Further observations in dogs. p. 728-32.

8903 HEGSTED D M, GERSHOFF S N, LENNTINI E The development of palatability tests for cats. p. 733-7.

8904 HEGSTED D M Further studies on the evaluation of immunity in chickens vaccinated with formalin-inactivated Newcastle disease virus vaccine. p. 738-41.

8905 MATHEY W J Jr A diphtheroid stomatitis of chickens apparently due to a spirillum, *Spirillum pulli*, species nova. p. 743-6.

8906 OLSON N O, SHELTON D C, BLETTNER J K, MUNRO D A, ANDERSON G C Studies of infectious synovitis in chickens. p. 747-54.

8907 DIMPOULLOR G T, CUNNINGHAM C H Electrophoretic and serum neutralisation studies of infectious bronchitis of chickens. p. 755-62.

8908 CHUTE H L, O'MEARA D C, TRESNER H D, LACOMBE E The fungous flora of chickens with infections of the respiratory tract. p. 763-5.

8909 SANGER V L, YACOWITZ H, MOORE E M Micropathological changes in an experimental hemorrhagic syndrome in chickens fed sulfaguanidine and suggested cause of the disease. p. 766-70.

8910 PRITCHARD W R, DAVIS G S, TAYLOR D B, DOYLE L P Aplastic anemia in chickens fed trichloroethylene-extracted soybean oil meal and failure of this dietary meal to suppress the development of experimental lymphomatosis. p. 771-7.

8911 DOMERMUTH C H, JOHNSON E P A new serological technique; freeze agglutination. I. Application to chronic respiratory disease of chickens. p. 778-82.

8912 BORGMAN R F, RUMBAUGH M D, CAMPBELL G L The recovery of rats administered disopropyl phosphorofluoridate as influenced by female sex hormones, blood injections, vitamin B12, and iodinated casein. p. 781-5.

8913 MOLL T The susceptibility of weaned mice to *Escherichia coli* and *Salmonella typhimurium* endotoxins during, and subsequent to, cortisone treatment. p. 786-8.

8914 HOWARTH J A A macroscopic tube-agglutination test for leptospirosis. p. 789-92.

8915 REAGAN R L, YANCEY F S, CHANG S C, BRUECKNER A L Rabies street virus in the Syrian hamster. p. 793-4.

8916 MOLL T The susceptibility of weaned mice to *Escherichia coli* during, and subsequent to, cortisone treatment. p. 795-8.

8917 FELLOWES O N, DIMPOULLOR G T, TESSLER J, HEES W R, VARDAMAN T H, CALLIE J J Comparative titrations of vesicular stomatitis virus in various animal species and in tissue culture. p. 799-803.

8918 RESTIC M, HERZBERG M, SANDERS D A Colonial and antigenic variations of *Vibrio fetus*. p. 803-9.

8919 KARTMAN L Notes on the encapsulation of *Dirofilaria immitis* in the mosquito *Aedes aegypti*. p. 810-2.

**AMERICAN ORTHOPTIC JOURNAL  
(Rochester, Minn.)**

Am. Orthoptic J. Vol. 6 1956

8920 BURIAN H M Thoughts on the nature of amblyopia ex anopsia. p. 5-12.

8921 WHEELER M C Strabismus amblyopia: incidence and characteristics. p. 13-8.

8922 FOWLER F The treatment of amblyopia. p. 19-28.

8923 WAHLGREEN R, SWAN K C The nature of the fusional process. p. 30-5.

8924 LAUGHLIN E H Anomalous retinal correspondence: classification, terminology, results of treatment without benefit of intensive orthoptic using instruments. p. 36-9.

8925 KNAPP P, CAPOBIANCO N M Use of miotics in esotropia. p. 40-6.

8926 EUSTIS A T, FERGUSON M Two points of view on the orthoptic management of strabismus. p. 47-50.

8927 SMITH G O, KUHN H S Occupational orthoptics. p. 51-7.

8928 CHAMBERLAIN W P Jr Vertical motor anomalies. p. 58-60.

8929 TAYLOR B E Aids in orthoptic treatment. p. 61-3.

8930 BERENS C, BRACKETT V, TAYLOR B E, ZERDE Z J Stereoscopic cards in color for visual and orthoptic training. p. 64-6.

8931 ADLER F H Review convergence and divergence mechanisms. p. 67-70.

8932 COOPER E L Accommodation and convergence. p. 71.

8933 KRATKA Z, KRATKA W H Convergence insufficiency; its frequency and importance. p. 72-3.

8934 TIBBS A J Accommodative esotropia. p. 74-9.

8935 SIMMONS B Practical experience with intermittent exotropia. p. 80-6.

8936 GIBSON G G The surgery of esotropia. p. 87-9.

8937 TAIT E F Some factors in the diagnosis and treatment of accommodative convergence excess. p. 90-7.

8938 McCARTY W M Latent nystagmus. p. 98-101.

8939 HOLLAND N W Convergence insufficiency. p. 101-3.

8940 PERZIA A P Ocular torticollis. p. 104-6.

8941 FORBES S B Neurological and psychological benefits of successful strabismus therapy. p. 107-11.

8942 CRONIN M L Comments on fixation disparity. p. 111-2.

8943 LAUGHLIN E H, CRONIN M L, LUCAS L A panel discussion on small angle esotropia. p. 113-8.

8944 MIDDLETON J, MALCOLM N The orthoptist's approach to her patient. p. 119-21.

8945 WOOD G A The amblyopia test. p. 122-4.

8946 DAVIES C E Etiology and management of convergence insufficiency. p. 124-7.

8947 RAYNOR E F Superior oblique tendon sheath syndrome; report of a case. p. 128-9.

8948 SIMPSON D G Surgery for strabismus. p. 130-2.

**AMERICAN PRACTITIONER AND DIGEST OF TREATMENT  
(Philadelphia)**

Am. Practitioner 7(10) Oct 56

8949 PHILLIPS R E Use of imipramine (miltown) for the treatment of emotional disorders. p. 1573-6.

8950 BUCKWALTER J A The role of surgery in the treatment of thyroid disorders. p. 1581-5.

8951 FRIEDMAN M Diethyl sodium sulfosuccinate (disodium) in chronic functional constipation. p. 1588-91.

8952 POPKIN R J The hydrogenated alkaloids of ergot (hydorgen) in geriatrics; follow-up study. p. 1594-7.

8953 MORSE W C, WIER J A, MOREE P Z, FRASER R S, WEBER O L, TAYLOR R L, LINCOLN A F The effect on isoniazid serum concentrations of the administration of sodium PAS. p. 1600-8.

8954 KULOWSKI J, LONG F C, BAKER W, KELLEY G Automobile crash protrusion of femur at knee. p. 1605-6.

8955 McCABE E S Leukemoid reaction in acute Leiderer's anemia. p. 1609-11.

8956 JABLONOW V R, STINEK R G Perforation of the intervertebral septum with right bundle branch block. p. 1618-21.

8957 TREVATHAN R D Myotonia atrophica: a report of four cases. p. 1624-5.

8958 DAVIDSON H A Booby trap of medical arithmetic. p. 1627-32.

8959 HORNIG H J Dilantin intoxication, with a report of one case. p. 1633-6.

8960 WINKELSTEIN A Lactobacillus acidophilus tablets in the therapy of functional intestinal disorders. p. 1657-9.

8961 HANEK W J Tic douleuroux: treatment by the combined use of hydrochloric acid therapy and histamine desensitization; a report of seven cases. p. 1661-7.

8962 CASES from the medical grand rounds, Massachusetts General Hospital; case 354. p. 1661-5.

8963 CASES from the medical grand rounds, Massachusetts General Hospital; case 355. p. 1665-6.

8964 CASES from the medical grand rounds, Massachusetts General Hospital; case 356. p. 1668-70.

Am. Practitioner 7(11) Nov 56

8965 MOYER J H, STRAWN J R, DENNIS E Laboratory observations on chlorisondamine (ecoid) and clinical results when used for the treatment of hypertension. p. 1765-75.

8966 CONWAY J P Curable heart disease. p. 1777-81.

8967 FINNEY C S Idiopathic discoid atelectasis is simulating myocardial infarction. p. 1783-4.

8968 RAJARAM S R Undiagnosed fevers in anemia. p. 1787-8.

8969 WOLFF G E Electro-convulsive treatment; a help for epileptics. p. 1791-3.

8970 BATTERMAN R C, LEIFER P, GROSSMAN A J The advantages of a new combination sedative mixture. p. 1795-6.

8971 SPRECHER A G A new enteric-coated aspirin in the treatment of arthritis. p. 1801-4.

8972 GUTSTEIN R R The role of craniovertebral myodysostosis (fibrosis) in functional ocular disorders including eye fatigue. p. 1809-16.

8973 FOX M J, PRIER T A Congenital toxoplasmosis. p. 1817-20.

8974 McCABE E S, WESTERMAN M Fibrogen deficiency made overt by hemorrhagic shock. p. 1823-5.

8975 SENECA H Antiamebic and antibacterial synergism of tetracycline-nystatin-novobiocin combination. p. 1827-30.

8976 PELNER L, PUEDERBACH W Pseudomembranous staphylococcal enterocolitis: recovery in two patients treated with erythromycin; some notes on antibiotic resistance. p. 1831-8.

**AMERICAN REVIEW OF TUBERCULOSIS AND PULMONARY DISEASES  
(Baltimore)**

Am. Rev. Tuberc. 74(4) Oct 56

8977 GRANT I W, HILLIS B R, DAVIDSON J Diffuse interstitial fibrosis of the lungs (Hamman-Rich syndrome); a review with a report of three additional cases. p. 485-510.

8978 WOOLF C R, GUNTON R W, PAUL W Simple tests of respiratory function using a direct-writing ear estimator. p. 511-32.

8979 SCHWARTZ A, HARVEY S D, STONE D J Beryllium granulomatosis of the lungs; a four-year follow-up of two patients. p. 533-46.

8980 DUBOW R J, SCHAEFER W B Antibiotic-induced hepatitis; its inhibition by chrysophytin. p. 541-51.

8981 SPRICK M G Phagocytosis of *M. tuberculosis* and *M. smegmatis* stained with diazo dye. p. 545-55.

8982 MEYER K F, EDDIE B The influence of tetracycline compounds on the development of antibodies in psittacosis. p. 556-71.

8983 WASZ-HÖCKERT O, MCCUNE R M Jr, LEE R H, McDERMOTT W, TOMPSITT E Resistance of tubercle bacilli to pyrazinamide in vivo. p. 572-80.

8984 BRIDGE E V, ALLEN G S, ELLIS F H Jr, CLAGETT O T Complications associated with polytetrafluoroethylene sponge prostheses and implants in the surgical management of pulmonary diseases. p. 581-9.

8985 MEYERS H I, JACOBSON G, OCREBELI F W, THE Los Angeles County Jail chest roentgenographic screening program. p. 580-6.

8986 HANKS J H Retention and differentiation of carbolfuchsin-stained mycobacteria in diagnostic films. p. 597-607.

8987 HANKS J H Retention and differentiation of mycobacteria in tissue sections. p. 609-15.

8988 SAXHOLM R Cultivation of *M. tuberculosis* from urine and gastric lavage by the pancreatic-quaternary ammonium compound method. p. 616-21.

8989 WALSH J L, LINN R H, SAGE W H III Scrotal pseudoneuroleptic complicating pneumoperitoneum. p. 622-3.

8990 ZASLY L, BAUM G M Periarthritis-lipid illness; report of a case of pulmonary cavitation. p. 624-32.

8991 VINE H, MANTEN A, BEKKER J H Some observations on the pathology of the lesions caused by isoniazid-resistant tubercle bacilli in the guinea pig. p. 633-7.

8992 WRIGHT N M, MEADOR R S, MILLER W M Taurine in the treatment of tuberculous guinea pigs. p. 638-40.

8993 ACETO J N X-ray therapy in the management of tuberculous cervical lymphadenitis. p. 641-4.

**AMERICAN SURGEON  
(Baltimore)**

Am. Surgeon 22(9) Sept 56

8994 STORCK A H Prevention and management of complications of ileostomy and colostomy. p. 837-35.

8995 CORIN I J Bacterial factors in strangulated obstruction: review of experimental work. p. 836-46.

8996 KINGSBURY H A Surgical treatment of cancer of the thyroid. p. 847-56.

8997 BOYD W M Hypothermia in hyperthyroidism: a case report. p. 857-66.

8998 BLAIR E, SWAN H, VIRTUE R Clinical hypothermia: a study of the icewater surface immersion and short-wave diathermy re-warming techniques. p. 869-79.

8999 McBURNEY R P Pharyngo-esophageal diverticula. p. 880-5.

9000 MATT J G, DILGER J T Basal cell carcinoma of the anus. p. 886-93.

9001 GANEM E J The relationship of symptoms to prognosis in advanced prostatic carcinoma. p. 894-6.

9002 MYERS R T, MEREDITH H J Carcinoma of the breast: a ten year appraisal. p. 897-903.

9003 HIGGINSON G A Surgery of the adrenal glands. p. 904-21.

9004 GARLICK W L The management of the bronchiectatic patient who cannot be considered a candidate for surgery. p. 923-4.

9005 SCHAFER P W The indeterminate pulmonary cavity. p. 925-8.

Am. Surgeon 23(10) Oct 56

9006 DANIEL D S The hospital house staff: its history, present day situation, and an educational program in a private hospital. p. 931-41.

9007 WHITE W C Comparison of radical and less extensive surgery in cancer of the breast. p. 943-7.

9008 ESTES W L Jr Five year end results in the treatment of inguinal hernia. p. 948-63.

9009 THOMPSON J E, PINCK R L Adenomatous polyps of the large bowel; their significance to the surgeon. p. 954-74.

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VERCAMMEN-GRANDJEAN P H, AUDY J R. Note concernant la taxonomie des Trombiculidae (Acarina) avec, comme corollaire, la révision et l'élargissement du genre Schoutedenia Jad. et Ver. 1954. [Note concerning the taxonomy of the Trombiculidae (Acarina) with, as corollary, the revision and enlargement of the genus Schoutedenia Jad. and Ver. 1954]

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VERCAMMEN-GRANDJEAN P H, AUDY J R. Note concernant la taxonomie des Trombiculidae (Acarina) avec, comme corollaire, la révision et l'élargissement du genre Schoutedenia Jad. et Ver. 1954. [Note concerning the taxonomy of the Trombiculidae (Acarina) with, as corollary, the revision and enlargement of the genus Schoutedenia Jad. and Ver. 1954]

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 9426 MORTON J H, STABINS S J, MORTON J Jr Smooth muscle tumors of the alimentary canal. p. 487-505.

ANNALS OF TROPICAL MEDICINE AND PARASITOLOGY (Liverpool)

Am. Trop. M. Parasit., Liverp. 50(3) 1956  
 9427 EDWARDS F E, JUDD J M, SQUIRE F A Observations on trypanosomiasis in domestic animals in West Africa. I. The daily incidence and the weekly haematological values in goats and sheep infected with *Trypanosoma vivax*, *T. congolense* and *T. brucei*. p. 223-41.  
 9428 EDWARDS F E, JUDD J M, SQUIRE F A Observations on trypanosomiasis in domestic animals in West Africa. II. The effect on the erythrocyte sedimentation rate, plasma protein, bilirubin, blood sugar, red-cell osmotic fragility, body weight and temperature in goats and sheep infected with *Trypanosoma vivax*, *T. congolense* and *T. brucei*. p. 242-51.  
 9429 SEN GUPTA P C, CHAKRAVARTY N K, RAY H N, DAS GUPTA B The liver in taeniasis. p. 253-5.  
 9430 CHISP G An epizootic fauna of toroans in the northern territories of the Gold Coast, with special reference to the enemies of *Ranunculus*. p. 260-7.  
 9431 HALE J H, LIM K A, LEE L H Neutralizing antibodies against certain arthropod-borne viruses in the sera of Singapore and Borneo children. p. 268-74.  
 9432 BELL J H, HOPKINS C A The development of *Diplostomum phoxini* (Skrieger). Transact. p. 275-82.  
 9433 DUKE B O, CREWE W, BEESLEY W N The relationship between the size of the blood-meal taken in by *Chrysops silacea*, the development of the fly's ovaries, and the development of the microfilariae of *Loa loa* taken in with the blood-meal. p. 283-90.  
 9434 LAVOPIERRE M M A description of a new genus and of three new species of mites (Acarina, Parasitiformes) parasitic on West African mammals. p. 291-8.  
 9435 LEWIS D J The medical entomology of the Tonkoliki Valley, Sierra Leone. p. 299-313.  
 9436 GORDON H M, WILLETT K C A preliminary account of the deposition by the tsetse-fly of the infective forms of *Trypanosoma rhodesiense*, their subsequent migration to the general circulation, and their development to the final forms. p. 314-8.  
 9437 GORDON R M The essential data required in a filariasis survey. p. 319-21.  
 9438 FAIRBAIRN H, WILLIAMSON J The composition of tsetse-fly saliva. I. A histochemical analysis. p. 322-33.  
 9439 WILLIAMSON J The composition of tsetse-fly saliva. II. Analysis of amino acids and sugars by paper partition chromatography. p. 334-44.

ANNALS OF TUBERCULOSIS (Tenri, Nara, Japan)

Ann. Tuberc., Tenri 6(3) Apr 56  
 9440 SAWATAKE M The combination medium for the culture of the tubercle bacillus. p. 87-93.  
 9441 KATAYAMA R, ITAMI Y, TANAKA J, OYA K, YAHASHI K, MARUNO E Studies on the treatment of joint tuberculosis. I. Research on the functional recovery of the joint. p. 94-107.  
 9442 TAKEBAYASHI M A comparative observation on the size of tuberculin testing and rapidity of ulcer formation after BCG vaccination. p. 108-12.

ANNUAL REVIEW OF BIOCHEMISTRY (Stanford)

Annual Rev. Biochem. Vol. 25 1956

9444 PLATT B S Sir Edward Mellishay, 1884-1955: the man, research worker, and statesman. p. 1-28.  
 9445 MEISTER A Nonoxidative and nonproteolytic enzymes; amino acid transaminases and racemases. p. 29-56.  
 9446 FRUTON J S, MYCKE M J Proteolytic enzymes. p. 57-78.  
 9447 BOURNE E J, STEPHENS R Chemistry of the carbohydrates. p. 79-100.  
 9448 SHORLAND F R Chemistry of the lipids. p. 101-23.  
 9449 CARTER C E Metabolism of purines and pyrimidines. p. 123-46.  
 9450 PUTNAM F W Biochemistry of viruses. p. 147-78.  
 9451 BERGSTROM S, BORGSTROM B Metabolism of lipides. p. 177-200.  
 9452 SCHNEIDER W C, HOGBROOK G H Biochemistry of cellular particles. p. 201-24.  
 9453 STICKINGS C E, RAISTRICK H Chemistry of the fungi. p. 225-58.  
 9454 VELICK S F Biological oxidations. p. 257-90.  
 9455 FRAENKEL-CONRAT H The chemistry of proteins and peptides. p. 291-330.  
 9456 ITANO H A The hemoglobins. p. 331-46.  
 9457 ADELBERG E A, RABINOVITZ M Metabolism of amino acids and proteins. p. 349-96.  
 9458 PFEIFFNER J J, BIRD O D Water-soluble vitamins. I. Vitamin B12, folic acid, choline, and para-aminobenzoic acid. p. 387-434.  
 9459 SHELL E B, METZLER D E Water-soluble vitamins. II. Vitamin B6, nicotinic acid, biotin, ascorbic acid. p. 435-62.  
 9460 PLAUT G, BETHEIL J J Water-soluble vitamins. III. Pantothenic acid, inositol, thiamine, thiamine, lipoic acid (thioctic acid), unidentified factors. p. 463-96.  
 9461 KODICEK E Fat-soluble vitamins. p. 497-536.  
 9462 GRIFFITH W H, SWENSKID M E Nutrition. p. 537-72.  
 9463 HEIDELBERGER C Biochemistry of cancer. p. 573-812.  
 9464 FRIEDMAN M, BYERS S O, ST. GEORGE S Cholesterol metabolism. p. 613-40.  
 9465 HEIDELBERGER M Chemical constitution and immunological specificity. p. 641-58.  
 9466 FISHMAN W H Metabolism of drugs and other organic chemicals. p. 659-84.  
 9467 KORKES S Carbohydrate metabolism. p. 685-734.

ANNUAL REVIEW OF MEDICINE (Stanford)

Annual Rev. M. Vol. 7 1956

9468 JACKSON G G Viruses of the upper respiratory tract. p. 1-24.  
 9469 DARBY W J Nutrition and nutritional diseases. p. 25-40.  
 9470 DODD C, GARRARD O, SIMPSON S A Endocrinology: the hormones. p. 41-88.  
 9471 BARNES A C Obstetrics. p. 89-96.  
 9472 FARRELL E J Advances in the treatment of sterility. p. 97-108.  
 9473 KOLB L C Psychiatry. p. 109-23.  
 9474 EBERT R V Pulmonary emphysema. p. 123-40.  
 9475 RHOADS J E, ROBERTS B, HELWIG J Jr The metabolic response to trauma. p. 141-56.  
 9476 REINHOLD J G Laboratory aids to diagnosis and therapy. p. 157-76.  
 9477 STOKINGER H E Toxicologic aspects of occupational hazards. p. 177-94.  
 9478 YONKMAN F F Sympathetic blocking agents. p. 195-212.  
 9479 PAPPER E M, NGAI S H Kidney function during anesthesia. p. 213-24.  
 9480 HOWLAND J W Radioactivity: injury and recovery from ionizing radiation exposure. p. 225-44.  
 9481 BRUN C, HILDEN T, IVERSEN P, RAASCHOU P Diseases of the kidney. p. 245-62.  
 9482 LOGUE R B, TOMLIN C Cardiovascular diseases; medical. p. 285-90.

9483 HUFNAGEL C A Diseases of the cardiovascular system; surgical. p. 291-308.  
 9484 CAD J C, ROVELSTAD R A Diseases of the gastrointestinal tract. p. 309-44.  
 9485 JACOBSON L O Hematopoietic responses to radiation injury. p. 345-52.  
 9486 LASZLO D, SPENCER H, WEISS A Neoplastic diseases; cancer. p. 353-94.  
 9487 RAFFEL S Immunity: proterdin, agammaglobulinemia, irradiation and immunologic paralysis. p. 385-414.  
 9488 PLATOU R V Pediatrics. p. 415-40.  
 9489 SWEET W H Diseases of the nervous system. p. 441-60.  
 9490 MARKE D M, FOWLER E P Jr Audiology. p. 461-76.  
 9491 BAUER J H Diseases of the bones and joints. p. 477-88.  
 9492 LEAVELL H B Applied preventive medicine: rheumatic fever and rheumatic heart disease. p. 489-98.  
 9493 MACKAY E M, MACKAY L L Annotated list of reviews in medicine. p. 498-504.

ANNUAL REVIEW OF MICROBIOLOGY (Stanford)

Annual Rev. Microb. Vol. 10 1956

9494 ELBERG S S Factors affecting resistance to infection. p. 1-20.  
 9495 SUSSMAN M The biology of the cellular slime molds. p. 21-50.  
 9496 GRABAR P Review of the microbiological and immunological literature published in 1955 in the U.S.S.R. p. 51-84.  
 9497 JAWETZ E Antimicrobial chemotherapy. p. 85-114.  
 9498 DEVAY J E Mutual relationships in fungi. p. 115-40.  
 9499 WRIGHT L D Nutrition of bacteria and fungi. p. 141-72.  
 9500 McCLEUNG L S The anaerobic bacteria with special reference to the genus Clostridium. p. 173-92.  
 9501 JOHNSON J H Nutrition of protozoa. p. 193-212.  
 9502 TOMCSIK J Antibodies as indicators for bacterial surface structures. p. 213-36.  
 9503 DOWNEY A W, DUMBLELL K R Po viruses. p. 237-52.  
 9504 KNAYSI G Cytology of bacteria. p. 233-74.  
 9505 O'KANE D J Metabolism of carbohydrates and related compounds. p. 275-308.  
 9506 GRELL K G Protozoa and algae. p. 307-28.  
 9507 THORNE C B Metabolism of nitrogenous compounds. p. 329-50.  
 9508 KERN H Problems of incubation in plant diseases. p. 351-68.  
 9509 ENRIGHT J B Bals, and their relation to rabies. p. 369-92.  
 9510 PONTECORVO G The parasexual cycle in fungi. p. 383-400.

ANTIBIOTIC MEDICINE AND CLINICAL THERAPY (New York)

Antibiotica M. 3(5) Oct 56

9511 MADI M L, KOVITZ B Experiences with methylenphenylacetate hydrochloride (ritalin) in psychotic patients. p. 309-11.  
 9512 GOMILA F R, GARDINER W P Intramuscular oxytetracycline (terramycin) in the treatment of chancroid, lymphogranuloma venereum, and granuloma inguinale. p. 313-4.  
 9513 LEVIT F Intramuscular oxytetracycline (terramycin) in pediatric infections. p. 315-7.  
 9514 SHOEMAKER D M Sleep disturbances and their management; evaluation of a new hypnotic preparation. p. 318-21.  
 9515 FULLER H L, KASSEL L E Sustained-release triethanolamine trinitrate biphosphate (metanide) in angina pectoris. p. 322-5.  
 9516 HUTNER L H Oxytetracycline-hydrocortisone ointment (terra-cortril) in common dermatoses. p. 326-8.  
 9517 FERGUSON J T, LENN F V A new compound for the symptomatic treatment of tension and anxiety: 2-ethylcrotonylurea (acetyl). p. 329-33.  
 9518 NEEDHAM G M, GERACI J E Laboratory studies of cleandomycin (matromycin). p. 334-5.  
 9519 BOGER W P, STRICKLAND C S, GYLFE J M Sulfaethoxypyridazine (Kynex), a new long-acting sulfonamide. p. 378-87.  
 9520 BABIONE R W Penicillin reaction rates in relation to penicillin usage in the Navy. p. 388-91.

Antibiotica M. 3(6) Nov 56

9521 PULASKI E J, MINICK J R, BEATTY G L Acute appendicitis, tetracycline prophylaxis and wound infection. p. 392-8.  
 9522 BREHOFF R J The use of a new sustained-release antimicrobial agent in general practice. p. 399-402.

APPLIED MICROBIOLOGY (Baltimore)

Appl. Microb. 4(5) Sept 56

9523 SCHATE A, ADELSON L M, TRELAVENT G L Phospholipids and related substances as growth substrates for soil microorganisms. p. 223-8.  
 9524 SMITH C G Fermentation studies with *Streptomyces niveus*. p. 232-6.  
 9525 KETTLELY T W, FINCHER L E, COWN W B A system for the evaluation of serial disinfectants. p. 237-43.  
 9526 TREINER H D, BACKUS E J A broadened concept of the characteristics of *Streptomyces hygroscopicus*. p. 243-50.  
 9527 WOLFORD R E A source of coliforms in frozen concentrated orange juice; fruit surface contamination. p. 250-3.  
 9528 SMITH P F Quantitative measurement of the growth of pleuropneumonia-like organisms. p. 254-8.  
 9529 PEDERSON C S, ALBURY M N Variations in bacterial flora of low salt cucumber brines. p. 259-63.  
 9530 MAYNE R Y Lipolytic microorganisms associated with prime and deteriorated cottonseed. p. 263-6.  
 9531 MAYNE R Y Lipolytic activity of various microorganisms isolated from cottonseed. p. 270-3.  
 9532 SOULIDES D A Lactose-fermenting yeasts in yoghurt and their effect upon the product and the bacterial flora. p. 274-6.  
 9533 TORNGREN E G, PETERSON J H Penicillin production by high-yielding strains of *Penicillium chrysogenum*. p. 277-83.

ARCHIV DER PHARMAZIE UND BERICHTE DER DEUTSCHEN PHARMAZEUTISCHEN GESELLSCHAFT (Berlin)

Arch. Pharm. Berl. 309/310(8) Aug 56

9534 WINTERFELD K, KLAUKE E Die Synthese des 8-Oxochinolin-3-carbonsäureesters. [Synthesis of 8-hydroxyquinolin-3-carboxylic acid ethyl ester] p. 405-6.  
 9535 THIES H, SCHÖNENBERGER H Über die Reaktion von Grignardverbindungen mit Schiffischen Basen. 2. Die Dimerisierung von Schiffischen Basen in Abhängigkeit von den Substituenten am Stickstoff und von der Art des Grignardreagens. [Reactions of Grignard reagents with Schiff's bases. 2. Dependence of dimerization of Schiff's bases on the radicals attached to nitrogen and the nature of Grignard reagents] p. 406-17.  
 9536 SPRINGER R, HERZINGER R Aufteilung der Bestandteile des Universitären in Salbengrundlagen mittels eines Adsorptionsverfahrens. [Adsorption method for the separation of the constituents of the non-saponifiable parts of the basic materials of ointments] p. 418-31.  
 9537 AUTERHOFF R, DIETZ H Die Beurteilung handelsüblicher Emetinhydrochloride. I. Ipecacuanha-Alkaloids. [Evaluation of commercial emetine hydrochlorides. I. Ipecacuanha alkaloids] p. 432-7.  
 9538 DAMANN E, DETTER A Organische Lanthanverbindungen und ihre phosphatischen Wirkungsmit. [Organic lanthanum compounds and their phosphatase activity] p. 428-43.  
 9539 PRINK M, GROEBEL H J Über das Dehydrodoparin Winterfeld. [Winterfeld's dehydrodoparin] p. 442-8.  
 9540 WINTERFELD K, FLICK K Über eine neue Synthese des 2-Pyridylsäureiglycerolesters. [New synthesis of 2-pyridine-acetic acid ethyl ester] p. 448-51.

Mitt. Deut. pharm. Ges. 26(8) Aug 56

(Arch. Pharm. Berl. 309/310(8) Aug 56)

9541 KLEI W, OELSCHLÄGER H Prof. Dr. Karl Kindler zum 65. Geburtstag. [65th Birthday of Professor Dr. Karl Kindler] precedes p. 323.  
 9542 HÄUSLER A Über eine Möglichkeit zur quantitativen Mikrobestimmung verschiedener Lokalanästhetika. [Possibilities of quantitative microdetermination of various local anaesthetics] p. 333-5.  
 9543 SCHMITZ B Komplexometrische Gehaltsbestimmungen offizieller Arzneibuchpräparate mit praktischen Beispiele. [Complexometric content determination of official dispensatory preparations with practical examples] p. 341-3.

## ARCHIVES BELGES DE MÉDECINE SOCIALE, HYGIÈNE, MÉDECINE DU TRAVAIL ET MÉDECINE LEGALE (Bruxelles)

Arch. belg. med. sociale 14(4) Apr 58

9544 GOOSSENS J F L'inspection médicale scolaire: ses faiblesses et sa réforme. [Weakness and reform of medical inspection in schools] p. 165-82.

9545 BRULL L Les examens d'embauchage. [Hiring examinations] p. 183-7.

9546 DE WILDE K Considérations sur la déontologie à l'embauchage. [Deontology of hiring] p. 188-93.

9547 MERLEVÉDE E Perturbations biologiques en toxicologie industrielle, le mécanisme des intoxications par les solvants, azote hydrocarbures volatils et au sulfure de carbone. [Biochemical disorders in industrial toxicology; mechanism of poisonings caused by lead, volatile hydrocarbons and carbon disulfide] p. 194-222.

## ARCHIVES OF BIOCHEMISTRY AND BIOPHYSICS (New York)

Arch. Biochem., N.Y. 64(1) Sept 56

9548 GIBBLE W P, KURTZ E B Jr The synthesis of long-chain fatty acids from acetate in flax, *Linum usitatissimum* L. p. 1-5.

9549 FOLK J E The influence of the lysine-glucose reaction on enzymatic digestion. p. 6-18.

9550 DEUTSCH H F, MORTON J I Immunological properties of heated ovomucoid. p. 19-25.

9551 MORTON J I, DEUTSCH H F The effect of complement on specific precipitation with particular reference to the soluble antigen excess zone. p. 26-32.

9552 RESNICK R A, WOLFF A R The reaction of alloxan with glutathione and protein. p. 33-50.

9553 METZENBERG R L, MITCHELL H K Isolation of prephenic acid from Neurospora. p. 51-6.

9554 WHITE A A, HESS W C Paper chromatographic detection of sugars in normal and dystrophic human urines. p. 57-66.

9555 GANGULY S, ROY S C Synthesis of vitamin B12 and B12-like compound by Streptomyces olivaceus. p. 67-73.

9556 DEMRAY A L Inhibition of penicillin formation by amino acid analogs. p. 74-9.

9557 HEATH E C, NASSER D, KOFFLER H Biochemistry of filamentous fungi. III. Alternative routes for the breakdown of glucose by Fusarium lini. p. 80-7.

9558 STRICKLER H S, GRAUER R C, CAUGHEY M R Studies on the determination of urinary estrogens; the elimination of impurities in urinary estrogens by physico-chemical means. p. 88-96.

9559 HESS E L, SLADE H D Effect of time of exposure to sonic energy on the composition of cell-free extracts from a type 6 strain of *Streptococcus pyogenes*. p. 99-110.

9560 LOWEY B Acid-base equilibria in solutions of isonicotinalbumin. p. 111-4.

9561 CHIAO J S, PETERSON W H Some factors affecting the inhibitory action of thiamine on the growth of *Saccharomyces carlsbergensis*. p. 115-20.

9562 WEINBACH E C The influence of pentachlorophenol on oxidative and glycolytic phosphorylation in snail tissue. p. 129-43.

9563 ZITTEL C A Solubility transformation of  $\alpha$ -lactalbumin. p. 144-51.

9564 PLATT D, PEIGMAN W, HOLLEY H L, PATTON F M An electrophoretic study of normal and post-mortem human and bovine synovial fluids. p. 152-63.

9565 WEINMANN E O, LERNER S R, ENTENMAN C Effects of  $\gamma$ -irradiation on lipid metabolism. II. Uptake of F32 into rat liver phospholipides. p. 164-74.

9566 RAY P M, THIRMAN K V The destruction of indoleseamic acid. I. Action of an enzyme from *Omphalia flavidia*. p. 175-92.

9567 RAY P M The destruction of indoleseamic acid. II. Spectrophotometric study of the enzymatic reaction. p. 193-216.

9568 BOMAN H G, WESTLUNG L E Protein chromatography on an anion-exchange resin. p. 217-59.

9569 EYSTER C, BROWN T E, TANNER H A Manganese requirement with respect to respiration and the Hill reaction in *Chlorella pyrenoidosa*. p. 240-1.

9570 CUTOLIO E Lipoic acid dehydrogenase in yeast. p. 242-3.

9571 WADA E Microbial degradation of nor-nicotine. p. 244-6.

9572 MICKELSON M N, FLIPPIN H B The use of an amino acid analogue in the therapy of mouse sarcoma 180. p. 246-8.

Arch. Biochem., N.Y. 64(3) Oct 56

9573 McELROY W D, GREEN A Function of adenosine triphosphate in the activation of luciferin. p. 257-71.

9574 LEVIN E, ALBERT S, JOHNSON R M Metabolism of phospholipides associated with cell division. p. 275-7.

9575 BOWEN W J, KERWIN T D The kinetics of myokinase. II. Studies of heat denaturation, the effects of salts and the state of equilibrium. p. 278-84.

9576 RABINOWITZ J L The biosynthesis of radioactive 17 $\beta$ -estradiol. II. Synthesis by testicular and ovarian homogenates. p. 285-90.

9577 WALDMANN-MEYER H, SCHILLING K The interaction of bromophenol blue with serum albumin and  $\gamma$ -globulin in acid medium. p. 291-301.

9578 KRUEGER R C, MELNICK I, KLEIN J R Preparation of hem by broken-cell preparations of duck erythrocytes. p. 302-10.

9579 PAN H P A simple apparatus for rapid study of paper partition chromatography. p. 311-4.

9580 SHAINOFF J R, LAUFER M A Chromatographic purification of Southern bean mosaic virus. p. 315-8.

9581 GULLINO P, WINITZ M, BIRNBAUM S M, CORNFIELD J, OTEY M C, GREENSTEIN J P Studies on the metabolism of amino acids and related compounds in vivo. I. Toxicity of essential amino acids, individually and in mixtures, and the protective effect of L-arginine. p. 319-32.

9582 WINITZ M, GULLINO P, GREENSTEIN J P, BIRNBAUM S M Studies on the metabolism of amino acids and related compounds in vivo. II. Effect of toxic doses of essential amino acids on blood sugar, liver glycogen and muscle glycogen levels. p. 333-41.

9583 GREENSTEIN J P, WINITZ M, GULLINO P, BIRNBAUM S M, OTEY M C Studies on the metabolism of amino acids and related compounds in vivo. III. Prevention of ammonia toxicity by arginine and related compounds. p. 342-54.

9584 DU RUISEAU J P, GREENSTEIN J P, WINITZ M, BIRNBAUM S M Studies on the metabolism of amino acids and related compounds in vivo. IV. Blood ammonia and urea levels following intraperitoneal administration of amino acids and ammonia acetate, and the effect of arginine thereon.

9585 WINITZ M, DU RUISEAU J P, OTEY M C, BIRNBAUM S M, GREENSTEIN J P Studies on the metabolism of amino acids and related compounds in vivo. V. Effects of combined administration of nonproteinogenic compounds and subtoxic levels of L-arginine. HCl on ammonia toxicity in rats. p. 346-57.

9586 MACDONALD R E, ERLANDSON A L Jr, GERHARDT P The metabolism of *Brucellae*; the nature of the effects of pH and concentration on the rate of oxidation of succinate. p. 374-81.

9587 MACDONALD R E, ERLANDSON A L Jr, GERHARDT P The metabolism of *Brucellae*; the oxidation of succinate as a function of pH and concentration. p. 382-9.

9588 PENNELL R, KALNITSKY G, ROUTH J I The effects of salicylic acid and related compounds on *in vitro* rat brain respiration. p. 390-400.

9589 BARBER G A Flavonoids of staminate and pistillate aqua squashes. p. 401-11.

9590 LONDON M, FINE A, HUDSON P B A new assay method for tripeptidase. p. 412-21.

9591 BENNETT L L Jr, SCHABEL F M Jr, SKIPPER H E Studies on the mode of action of azaserine. p. 423-36.

9592 TOMISEK A J, KELLY H J, SKIPPER H E Chromatographic studies of purine metabolism. I. The effect of azaserine on purine biosynthesis in *E. coli* using various C14-labeled precursors. p. 437-55.

9593 KEWITZ H, WILSON I B, NACHMAN-SOHN D A specific antidote against lethal alkyl phosphate intoxication. II. Antidot properties. p. 456-65.

9594 TONOMURA Y, YAGI K, MATSUMIYA H Contractile proteins from adductors of pecten. II. Interaction with adenosine triphosphate. p. 466-79.

9595 WOLFE J B, MORITA R Y, NAKADA H I Glucosamine degradation by *Escherichia coli*. I. Observations with resting cells and dry-cell preparations. p. 480-8.

9596 WOLFE J B, NAKADA H I Glucosamine degradation by *Escherichia coli*. II. The isomeric conversion of glucosamine 6-PO4 to fructose 6-PO4 and ammonia. p. 489-97.

9597 STRICKLAND K P, THOMPSON R H, WEBSTER G R Hydrolysis of phosphoryl choline and related esters by the phosphomono-estersases of animal tissues. p. 499-505.

9598 PERKINS H J, ARONOFF S Identification of the blue-fluorescent compounds in boron-deficient plants. p. 506-7.

9599 HOLTZER A On the spontaneous aggregation of myosin. p. 507-9.

9600 KOFFLER H, KOBAYASHI T, MALLETT G E Cysteine-cystine content and the free amino groups of flagellin. p. 509-11.

9601 DIETRICH L S, BORNIES E A comparison of the affinity of pyridoxal phosphate and deoxyribozyme phosphate for apo-cysteine desulphydrase. p. 512-3.

9602 FRIEDEN E, FLITMAN R Reduction of cupric ions by thyroxine-like compounds. p. 513-6.

ARCHIVES OF DISEASE IN CHILDHOOD (London)

Arch. Dis. Childh., Lond. 31(158) Aug 56

9603 FORSYTH C C, PAYNE W W Free diets in the treatment of diabetic children. p. 245-53.

9604 KOMBOVY G M, SCHWARZ V, HOLZEL A, GOLBERG L A clinical and biochemical study of galactosemia; a possible explanation of the nature of the biochemical lesion. p. 254-64.

9605 WILLIAMS A, ROBINSON M J Addison's disease in fancy. p. 265-9.

9606 KING R C Fibrotic disease of the pancreas in an adolescent with minimal pulmonary involvement. p. 270-2.

9607 HAIGH E Acute pancreatitis in childhood. p. 272-5.

9608 KERNHAN R J, MORISON J E Symptomatic pancreatic heterotopia of the pylorus associated with bilateral renal cortical necrosis in an infant. p. 276-8.

9609 HAY J D, WARD O C Patent ductus arteriosus; a review of 109 cases treated surgically. p. 279-87.

9610 EMERY J L, ZACHARY R B Hydrocephalus associated with obliteration of the longitudinal sinus. p. 288-92.

9611 GREGG R B, FALCKE H C, SIMON M, COHEN H Congenital factor VII deficiency; a review with a report of a case in an Indian infant. p. 293-7.

9612 BAKER J B, GREWAR D, LEWIS M, AKYUKAWA H, CHOWN B Asymptomatic disease of the newborn due to anti-Duffy (Fya). p. 296-9.

9613 ILLINGWORTH R S, BIRCH L B The intelligence of children with cleft palate. p. 300-2.

9614 PORTER K A, GILES H M A pathological study of five cases of pylonephritis in the newborn. p. 303-8.

9615 CAMPBELL J A The morbid anatomy of infantile malnutrition in Cape Town. p. 310-4.

9616 SANDISON A T Acute necrotising rheumatic arteritis in a child. p. 315-20.

9617 O'DONOROUGH N V Lead poisoning in childhood treated by the subcutaneous administration of a chelating agent. p. 321-3.

9618 RANKIN N E, MENDELSON I H A case of atresia of the larynx. p. 324-7.

9619 SWIFT P N Intrathecal isoniazid in tuberculous meningitis. p. 328-32.

Arch. Dis. Childh., Lond. 31(159) Oct 56

9620 BABER M D A case of congenital cirrhosis of the liver with renal tubular defects akin to those in the Fanconi syndrome. p. 335-6.

9621 THOMSON S, WATKINS A G, GRAY O P Escherichia coli gastro-enteritis. p. 340-5.

9622 DAELV J G, FICHARDT T, VAN DER SPUY D Osteogenesis imperfecta. p. 346-53.

9623 WADE W G, YOUNG R J, CREERY R D A case of gonadal dysgenesis and the Ulrich-Turner syndrome with androgenic manifestations. p. 354-7.

9624 CLARK N S, NADIN R C, GOWAR F J S Cystic disease of the lung in the newborn treated by pneumonectomy. p. 358-63.

9625 DERHAM R J, ROGERSON M M The Schinzel-Henoch syndrome with particular reference to renal sequelae. p. 364-6.

9626 LEWIS I C, PHILPOTT M G Neurological complications in the Schinzel-Henoch syndrome. p. 369-71.

9627 TANNER J M, HEALY M J, LOCKHART R D, MACKENZIE J D, WHITEHOUSE R H Aberdeen growth study. I. The prediction of adult body measurements from measurements taken each year from birth to 5 years. p. 372-81.

9628 THOMSON J Infant growth. p. 383-9.

9629 DRILLIEN C M, RICHMOND F Pre-maturity in Edinburgh. p. 390-4.

9630 SPEIRS A L An anthropometric study of prematurely born children at the age of 5 years. p. 395-9.

9631 FULFORD G E, ARDRAN G M, KEMP H F Agenesis congenita; cineradiographic findings. p. 400-7.

9632 BOBATH K, BOBATH B The diagnosis of cerebral palsy in infancy. p. 408-14.

9633 CARAVIAS D E The significance of the so-called irritable hips in children. p. 415-8.

9634 WICKES I G Sclerema neonatorum: recovery with cortisone. p. 419-21.

9635 GALLOWAY W H, SUTHERLAND A M, WILLIAMS A W Duplication of the stomach. p. 423-5.

ARCHIVES DE L'INSTITUT PASTEUR DE LA GUYANE FRANÇAISE (Cayenne)

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9636 FLOCHE H, LAGAROSE A Sur une épidémie de meningoïde à meningocoques en Guyane Française. [Epidemic of meningococcal meningitis in French Guiana] p. 1-4.

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9637 FLOCHE H Discussion sur l'injection mensuelle de D.S. gros grains. [Discussion on the monthly injection of coarse grained diaminodiphenylsulfone] p. 1-4.

Arch. Inst. Pasteur Guyane Fr. 17(391) Apr 56

9638 FLOCHE H Gaïe norvégienne et lépre. [Norwegian scabies and leprosy] p. 1-8.

ARCHIVES INTERNATIONALES DE PHARMACODYNAMIE ET DE THÉRAPIE (Gand)

Arch. internat. pharm. din., Gand 107(3-4) 1 Sept 56

9639 GOING H, KEMPE H D Beeinflussung experimentell erzeugter Arrhythmien durch Herzwirkstoffe Pflanzliche Stoffe (Rauwolfia serpentina, Kelline, Camper, R. Valerianae) [Effect on experimentally induced arrhythmias of cardiac plant drugs (Rauwolfia serpentina, kella, camphor, R. Valerianae)] p. 255-70.

9640 VOELKER A Zur Wirkung von Pantothensäure im Therapeutischen Insulinschock. [Mechanism of action of pantothentic acid in insulin shock therapy] p. 271-4.

9641 BARSTAD J A Combined effect of diisopropylfluorophosphate and d-tubocurarine at the myoneural junction. p. 275-89.

9642 GUPTA S K, CHAKRAVARTI R N, MUKERJI B The effect of p-ethylaminodiphenyl sulphone (S.N. 4) and p-isobutyl-amino-p-aminodiphenyl sulphone (S.N. 47) on dihydrostreptogramin sensitive and resistant experimental tuberculosiis of guinea-pigs. p. 281-86.

9643 STENGER E G, NAUMANN H, DOMENJOZ R Die Wirkung der Antiphlogistika auf das Formaldehyd-Bindungs der Rats nach halbdunkler doppelsteriger Extraktion von Thyroideen und Parathyroideen. [Action of antiphlogistics on the formaldehyde-binding of the rat after uni- and bilateral extirpation of the thyroid and parathyroid glands] p. 296-303.

9644 JOURDAN F, DUCHÈNE-MARULLAZ P Étude de l'action de la chlorpromazine sur la fréquence cardiaque et sur le tonus des centres cardio-accelérateurs. [Action of chlorpromazine on heart rate and tonicity of cardio-accelerator centers] p. 304-14.

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9646 ADAMI E, MARAZZI E Su un sinergismo analgesico a quattro composti. [Analgesic synergism of four compounds] p. 331-34.

9647 LUDUENA F P, HOWARD J W, BORLAND J K The effect of local anaesthetics on the refractory period of rabbit isolated auricle. p. 335-44.

9648 ALLEGRETTI N, GABRIËL D The effect of simultaneous administration of ascorbic acid and alloxan resp. pyromescione on the blood cells in the rat. p. 345-52.

9649 ALLEGRETTI N, GABRIËL D Simultaneous administration of alloxan and ascorbic acid in the guinea pig. p. 353-8.

9650 SCHINTZER R J, SCHUMACHER A Agonism in trypanocidal arsenous compounds (oxaphenarsine, butarsen) and pararomamine. p. 359-67.

9651 SCHUMACHER A, SCHINTZER R J Cross resistance of butarsen fast strains of *T. equiperdum*. p. 368-73.

9652 MINDER W, GORDONOFF T An antagonism between iodine and fluorine. p. 374-81.

9653 KELLER B Experimentelle Untersuchungen zur blutdrucksenkenden Wirkung des Heparins. I. [Experimental studies on the hypotensive effect of heparin.] p. 382-96.

9654 MANTEGAZZINI P Azione della difenilantoina, del fenotartral, del trimetadolone e del pentobarbital sull'epilepsia fotica secondaria. [Action of diphenylhydantoin, phenobarbital, trimethadione, and pentobarbital on Cléméti's photic epilepsy in rats] p. 397-413.

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## CURRENT LIST OF MEDICAL LITERATURE

9655-9748

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9659 CHARLIER R, VANDERSMISSEN L A propos de l'action cholerétique de la parasympathomiméticalciumide. [Choleretic action of hydroxymethylcalciumide] p. 461-4.

9660 CHARLIER R, VANDERSMISSEN L Recherches sur l'activité comparée de divers cholinergiques. [Comparative activity of various cholinergics] p. 465-73.

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## ARCHIVES DES MALADIES DE L'APPAREIL DIGESTIF ET DES MALADIES DE LA NUTRITION (Paris)

Arch. mal. app. digest., Par. 45(7-8)

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9663 LÉVY A Rapports pathogéniques entre les ulcères gastriques et coronaires; rôle des paucers dans la genèse de la maladie angiographique. [Pathogenic relationship between gastrointestinal ulcers and coronary diseases; role of paucers in genesis of angiographic disease] p. 1-11.

9664 SARLES H Étude des facteurs nerveux centraux et périphériques au cours des dyskinésies biliaires. p. 7-24.

9665 PARTURIER-ALBOT M, FRILEUX C, COHEN, BAIXAS F A propos d'un cas de pneumatose kystique sigmoidienne. [Case of cystic pneumatois of sigmoid] p. 25-30.

9666 FONTAINE R, BOLLACK C A propos d'un cas de perforation du côlon sigmoïde par un volumineux calcul biliaire. [Case of perforation of sigmoid by a voluminous biliary calculus] p. 37-40.

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9668 WEISS A G, HOLLENDER L, WAGNER J P Traitement du mégalodépendant par la sigmoido-rectomyotomie. p. 49-62.

9669 GIMBERT DE FALLON A Essai de traitement de l'ulcère gastroduodenal par les fréquences hypophysaires. [Treatment of gastroduodenal ulcer with pituitary inhibitor] p. 63-6.

9670 LÉVY A Les formes coronairenses de l'ulcère duodénal. p. 66-70.

9671 HÉBRARD H, BERTOJO H A propos d'un cas de leiomyosarcome cardio-tubulaire. [Case of leiomyosarcoma of the cardiotubular] p. 70-3.

9672 BERNARD A, COURTY L, GOUILHAUD Volumineux lipome rétroperitoneal avec calcifications. [Voluminous retroperitoneal lipoma with calcifications] p. 74-9.

9673 MAZINGARBE A Un cas de perforation spontanée de l'intestin grêle au niveau d'une iléite régionale. [Case of spontaneous perforation of small intestine with regional ileitis] p. 80-3.

9674 MAZINGARBE A Un cas de périctonite par rupture d'un kyste entérofélique. [Case of peritonitis caused by rupture of enteric cyst] p. 83-6.

9675 MATHIS P, SEGAL S Hématoème et tumeur gastrique au cours d'une maladie de Brill-Symmers. [Hematoème and gastric tumor during Brill-Symmers's disease] p. 88-9.

9676 BESSAUDE A Nouvel appareil à éclairage externe adaptable au rectoscope de R. Bessaud. [New apparatus with external lighting adaptable to R. Bessaud rectoscope] p. 90.

## ARCHIVES DES MALADIES DU COEUR ET DES VAISSEAUX (Paris)

Arch. mal. cœur 49(6) June 56

9677 TURIAF J, BLANCHON P, SAUVAN R, GEORGES R Le cœur pulmonaire chronique des asthmatiques et son traitement par les hormones du cortex surrénal (A.C.T.H., cortisone

et dérivés). [Chronic cor pulmonale in asthma and its treatment with adrenal cortex hormones; ACTH, cortisone and derivatives] p. 497-524.

9678 SOULIÉ P, DI MATTEO J, VERNANT P, MICHAUX J L'hypertrophie ventriculaire gauche dans certaines triades de Falot. [Left ventricular hypertrophy in certain tetralogies of Fallot] p. 525-34.

9679 CORLENTEZ B, HILLEMAND B, LENÈGRE J Les douleurs thoraciques et articulaires après commissurotomie mitrale; nature et pronostic du syndrome post-commisurotomie. [Thoracic and articular pain following mitral commissurotomy; nature and prognosis of post-commisurotomy syndrome] p. 535-50.

9680 PERRIN, DAUPHIN, DAUPHIN (Mme) A propos d'un cas de thrombocytopénie avec hémorragie dû à la quinidinothérapie. [Case of thrombocytopenia with hemorrhage following quinidine therapy] p. 551-5.

9681 CORTÉS R, FIANDRA O Sur quelques aspects de la dépolarisation ventriculaire. [Certain aspects of ventricular depolarization] p. 556-61.

9682 STERNE J Trois cas marocains de maladie de Takayasu. [Three cases of Takayasu's disease in Morocco] p. 562-5.

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9684 SANABRIA A L'association Largactil-Raswofilia dans le traitement de l'hypertension essentielle. p. 573-5.

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9685 LUTEMBACHER R Systoles ascendantes et blocs rétrogradés. p. 593-5.

9686 LUTEMBACHER R Courbes monopoliaries; études morphologiques. [Monopolar curves; morphological studies] p. 597-601.

9687 ALLAINES C D' Indications actuelles de l'hypothermie en chirurgie cardio-vasculaire. [Modern indications for hypothermia in cardiovascular surgery] p. 602-13.

9688 MAURICE P, ACAR J, RULLIER R, LENÈGRE J Traitement par la quinidine de 90 cas de fibrillation auriculaire. p. 615-36.

9689 BROUSTET P, BRICAUD H, BLANCHOT P, GAZEAU J, LOISEAU P, CABANIEU G, MULLON P, CHIGNON J C, COTTIN D, LE MOIGNE P Quinze cas de cœur pulmonaire chronique traités par l'acétamolamide. [Fifteen cases of chronic cor pulmonale treated with acetaminophen] p. 637-45.

9690 BICKEL G, GOEDSCHLAG H Syndrome de Wolff-Parkinson-White et neurofibromatose cutanée. p. 646-50.

9691 BICKEL G Présomone et insuffisance cardiaque réfractaire. p. 651-4.

9692 VAN BOGAERT A, VAN GENABEEK A, NELSON DUFFEL J Anévrisme d'origine rhumatismale d'une artère lobaire pulmonaire; observation clinique. p. 655-63.

9693 GOUFFAULT J, LE DAMANY L Maladie d'Ebstain dans une même fratrie. [Ebstein disease in a brother and in a sister] p. 661-2.

9694 DUBOST C, NAHAS C, LENFANT C, GUERY J, PASSELEQ J, REIM H, BALSAC R, WEIS M, ROUANET J Fermeture d'une communication interventriculaire à cœur ouvert sous circulation extra-corporale; pompe oxygénante. [Closure of an interventricular communication in the open heart under extracorporeal circulation; Lillehei-De Wall oxygenator pump first successful experience in France] p. 671-7.

9695 HOUCKE E, MERLEN J F Oedème aigu pulmonaire et cancer secondaire du cœur. [Acute pulmonary edema and secondary cancer of the heart] p. 678-83.

Arch. mal. cœur 49(8) Aug 56

9696 GERBAULT A, BEN HACHEM M, BRUX D, LÉVY J, LENEGRE J Contribution à l'étude de l'endocardite paritiale fibroplastique avec coagophilie sanguine (endocardite de Löffler). [Fibroplastic parietal endocarditis with sanguine coagophilia (Löffler's endocarditis)] p. 680-715.

9697 GREGOLATO V, ANDREUZZI P, MAGGI G C Sur une forme rare de maladie de Roger. [Rare form of Roger's disease] p. 716-9.

9698 BOUVRAINE Y, SLAMA R Intérêt des hernies hiatales en cardiologie. [Importance of hiatal hernias in cardiology] p. 720-8.

9699 SOULIÉ P, JOLY F, CARLOTTI J, SCOT J R Modifications hémodynamiques post-opératoires du raccourcissement mitral serré; étude de 70 cas. [Postoperative hemodynamic modifications of tight mitral stenosis; study of 70 cases] p. 729-46.

9700 CASSAGNEAU J, CALAZEL P, ESCALIER-VIRAS M, ENJALBERT A, BOLLINI R Anomalies hémodynamiques dans la paricardite constrictive; étude de 10 cas. [Hemodynamic anomalies in constrictive pericarditis; study of 10 cases] p. 747-59.

9701 BOGAERT A, VAN GENABEEK A VAN, HENST H VAN DER, VANDAEL I, ARNOLDY M Essai d'identification des divers as-

pects en DS, du bloc de branche droit; étude expérimentale du bloc tronculaire droit. [Attempt at identification of various aspects in left deviation of right branch block; experimental study of right trunk block] p. 760-70.

9702 LÉVY A, CHADILI A Apoplexie aiguë du myocarde par pancréatite nécrotico-hémorragique après un rappel de T. A. B. D. T.; considérations d'ordre général. [Serous apoplexy of the myocardium due to necroticohemorrhagic pancreatitis after a TADT booster shot; general considerations] p. 771-8.

## ARCHIVES OF PEDIATRICS (New York)

Arch. Pediat., N. Y. 73(8) Aug 56

9703 MEYER H Problèmes relatifs à l'acceptation et reacceptation de l'institutionalized child. p. 771-8.

9704 MCLEAN C C Penicilline in fluid milk. p. 276-7.

9705 CLYDE W A Reaction to poliomyelitis vaccine; case report. p. 278-9.

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9706 RUSS F H, DUKES R E Congenital stenosis of the duodenum; report of two cases. p. 313-7; discussion, p. 317-20.

9707 GOLDSTEIN H Physical therapy and rehabilitation for mentally afflicted children. p. 321-37.

## ARCHIVES OF PHYSICAL MEDICINE AND REHABILITATION (Chicago)

Arch. Phys. M. 37(9) Sept 56

9708 STILLWELL D M, GERSTEN J W Effect of isachemia and curare on spasticity. p. 533-7.

9709 WAKIM K G, LEHMANN F K, BEREHEAD N C, KRUSSEN F H, ALLEN E V The influence of scyndial massage on the peripheral circulation. p. 538-41.

9710 SWITZER M E Role of the federal government in vocational rehabilitation. p. 543-6.

9711 BRAMBLETT E R Problems of management in the placement of handicapped persons. p. 547-9.

9712 WERSBOWTZ O F VON, ZEDLER E Y, BURTON C V, LOZANO H D Experiences with Bobath method of treatment of cerebral palsy. p. 550-6.

9713 LORENZE E J III Painful shoulder syndrome following cardiac surgery. p. 555-9.

9714 WEISS H Extracardiac somatic factors in the etiology of myocardial ischemia; case report. p. 560-1.

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9715 MARTIN G M Educational goals in physical medicine and rehabilitation. p. 597-603.

9716 BEASLEY W C Instrumentation and equipment for quantitative clinical muscle testing. p. 604-21.

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9718 REDKEY H Components of a rehabilitation center. p. 627-8.

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9720 MURPHY A J, TALNER N S, DICKINSON D G Glosso-pharyngeal breathing in the management of the chronic poliomyelitic respiratory patient. p. 631-61.

9721 MUSS I Skin temperature studies in rocking bed treatment with periperal vascular disease. p. 637-42.

9722 SELKE O O Jr Histamine iontophoresis to prevent tissue necrosis following levarten external extravasation. p. 643-6.

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9723 BRUELL J H, PESZCZYNSKI M, ALBEE G W Disturbance of perception of verticity in patients with hemiplegia; a preliminary report. p. 677-9; discussion, p. 680-1.

9724 LEE H G Clinical note; an all-purpose foot pad. p. 681-2.

9725 KRUSSEN F H A clinic section of physical medicine and rehabilitation. p. 683-8.

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9727 STILLWELL D M Biangular treatment for static edema and its sequelae in the lower extremity. p. 693-8.

9728 TREANOR W J, GRANT E, PASKI R C Unusual sites of rheumatoid arthritis. p. 699-705.

9729 ZANKEL H T, CLARK R E, SHIPLEY R A Effect of elastic bandage, ultrasonic diathermy, and histamine iontophoresis on venous circulation time of lower extremities. p. 706-9.

9730 BAGGI C Tumori maligni e metastasi cerebrali. [Malignant tumors and cerebral metastases] p. 407-41.

9731 TONELLI L, TAGLIACORZO S Lineamenti delle arteriopatie croniche obliteranti periferiche, dallo studio parallelo e comparativo degli aspetti clinici, del profilo arteriografico ed isto-pathologico e delle condizioni dell'emocoagulabilità. [Descriptions of peripheral chronic obliterating arteriopathy based on parallel and comparative studies of the clinical aspects, arteriographical and histopathological data and conditions of blood coagulability] p. 434-52.

9732 MARUZZI G M Modificazioni istiologiche dell'ovario sotto l'azione combinata di gonadotropina serica e di antimiotico. [Histological changes in the ovary caused by combined serum gonadotropin and an antimitotic] p. 583-77.

9733 MAGGI L Per la patogenesi della endoteliopatia tromboembolica di Henoch attraverso lo studio dei cosiddetti polipi laringei. [Study of the pathogenesis of Henoch's thromboembolic disease based on the examination of so-called laryngeal polyps] p. 597-605.

9734 ANTONINI E, AREZIO G Attività fosfatase nella ganglia simpatici normali di uomo e di cane. [Phosphatase activity of normal sympathetic ganglia in humans and dogs] p. 605-14.

9735 DI MOLFETTA M, MIGNANI E Il metodo di iniezione con latex 971 e conseguiva corrosione applicato ad alcuni problemi di circolazione splenica. [The method of injection of latex 971 and subsequent corrosion applied to certain problems of splenic circulation] p. 615-27.

9736 ZAMPİ G, SMORLICH L Influsso dell'asportazione di larga parte del fegato sulla sopravvivenza di frammenti epatici iniettati in peritoneo? [Does removal of a large part of the liver affect the survival of hepatic fragments grafted in the peritoneum?] p. 629-43.

9737 TUCI P, CINTI G La patogenesi dell'ectasia metastomatica dell'arteria polmonare in rapporto a varie condizioni sperimentali ad alta luce delle modificazioni istochimiche della parete. [Pathogenesis of meta-stenotic ectasia of the pulmonary artery in relation to various experimental conditions and in the light of histochemical changes of the vessel walls] p. 637-68.

9738 PANUNZI C A Sull'amarantina racemosae arterovenosa cerebrale, con riferimento alla presenza in essa di dispositivi regolatori il flusso sanguigno. [Cerebral arteriovenous hamartoma with special reference to its circulatory regulating mechanisms] p. 639-707.

9739 DE BIASE G, FANFANI M Le cisti del pericardio; voluminosi clisi pericardio-calicematosi disangiogenetica. [Pericardial cyst: giant dysangiogenetic pericardio-calicematosi]

9740 SCALFATI P Aspetti consueti e caratteristiche non consuete in tema di pancreas aberrante. [Common aspects and unusual characteristics of aberrant pancreas] p. 733-53.

9741 GILLI R Contributo allo studio delle neoplasie rare del faringe: smo-angio-endotelialoma dell'ipofaringe. [Rare neoplasms of the pharynx: hemangiopericytoma of the hypopharynx] p. 755-67.

9742 GRAEV M Rara osservazione di melanoma maligno primitivo della vagina. [Unusual case of primary malignant melanoma of the vagina] p. 769-70.

9743 CARROZZINI V Neurinoma maligno endopelvico; considerazioni istopathologiche. [Malignant endopelvic neurinoma; histopathological aspects] p. 761-6.

9744 TARTARINI G Sopra un caso di sarcoma dell'endometrio. [A case of stem-cell carcinoma of the endometrium] p. 769-803.

ARCHIVIO E. MARAGLIANO DI PATOLOGIA E CLINICA (Genova)

Arch. Maragliano pat. clin. 12(3) June 56

9745 MORGANO G, GHIGLIOTTI G, CAVALLERO F Azione della vitamina B12 sulla proteinemia e sulle frazioni protidemiche. [Effect of vitamin B12 on proteinemia and on protein fractions] p. 399-401.

9746 FERRINI O, PERRONI G L, ROMANO P, GHIGLIOTTI G M, BIASONI P Studi sulla distribuzione ed assorbimento dell'oro colloidale radioattivo. [Studies on distribution and absorption of radioactive gold] p. 403-14.

9747 MONTALE P, GAY A Il comportamento della O-antistreptoliosina nel sangue conservato. [Behavior of O-antistreptolysin in preserved blood] p. 419-25.

9748 BERTOLA G, CURZIO A Infusione della vitamina K su alcuni aspetti biochimici del fegato di cavia normale e intossicata con tetracloruro di carbonio. [Effect of vitamin K on certain biochemical aspects of the liver in normal conditions and in carbon tetrachloride poisoning in guinea pigs] p. 427-32.

9749 FESCHETTO G. Valutazione della disproteinemia gravidica mediante il test allo iodio. [Evaluation of blood protein deficiency in pregnancy using iodine test] p. 433-41.

9750 BIETOLFI F. La roentgenoterapia del cancro polmonare. [Roentgenotherapy of pulmonary cancer] p. 443-53.

9751 PENDE G, FERRINI O. Trattamento intracavitario con oro colloidale radiativo in un caso di adenocarcinoma uterino con diffusione metastatica pleuro - peritoneale. [Intracavitary colloidal radiogold therapy of uterine adenocarcinoma with the uterus with pleuro-peritoneal metastatic diffusion] p. 455-70.

9752 MARZANI P C. Neuralgias acute postvaccinali e post-vaccinomimetiche. [Acute postvaccinal and postvaccinomimetic neuralgias] p. 471-80.

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9757 ASERETTO G. Comportamento e interpretazione della glicemia basale e della curva glicemica nei soggetti anziani. [Behavior and interpretation of glycemic curve and of basal glycemia in the aged] p. 543-6.

9758 GARELLO L, ALCOZER G. Il comportamento del ballistocardiogramma nei pazienti con ipertiroïdismo. [Ballistocardiographic behavior in hyperthyroidism] p. 547-55.

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## ARCHIVIO DI FISIOLOGIA (Firenze)

Arch. fisiol., Fir. 56(2) 10 July 56

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9761 PERUZZI P, CORDA M. Azione difasica dell'acetylcolina e condizioni di lavoro nel cuore di *Helix aspersa*. p. 107-21.

9762 PERUZZI P, CORDA M. Sulla variazione di risposta dei propriorettori muscolari. [Variations in response of muscular proprioceptors] p. 122-34.

9763 RUBINO F, CIANCIMINO M C, GIACALONE O. Vitamina K e sintesi dei lipidi. p. 135-41.

9764 BOCCI F, ESPOSITO A K, Ca, Na nel siero e nel sieropero fisiologico. [Potassium, calcium and sodium in physiological labor and puerperum] p. 142-56.

9765 MEDA E. Su di un pneumografo elettronico. p. 157-63.

9766 GIANNUCCI F, ZINGONI U. Sui problemi delle relazioni esistenti fra gli acidi nucleici durante l'autolisica della milza. [Relations among nucleic acids during spleen autolysis] p. 163-72.

9767 GIUSTINA G, MESCHIA G. La regolazione del pH nell'organismo in ipotermia. p. 173-81.

## ARCHIVIO DI ORTOPEDIA (Milano)

Arch. ortop., Milano 69(3) May-June 56

9768 BRESSAN G C, CERCIELLO C, FUSCO A, PAPPALARDO G. Le cordotomie posteromediali nella cura delle paralisi astasiche. [Posterior medial chordotomies in the treatment of spastic paralyses] p. 223-37.

9769 SALVANESCHI S, PALEARI G L. Sul significato clinico della disproprietà nella osteoarticolare. [Clinical significance of bone protein deficiency in osteoarticular tubercles] p. 238-49.

9770 DE CANDIA G, VENTURINI G, GIUSTI G. Sulla formazione dei versamenti articolari; analisi elettroforetica delle proteine e dei complessi lipi- e glicoproteici sinoviali. [Development of articular effusions; electrophoretic analysis of synovial proteins, lipoproteins and glycoproteins] p. 250-61.

9771 ANDREINI G. Osservazioni su di una particolare deformità congenita delle mani; studio morfologico e considerazioni patogenetiche. [Unusual abnormality of the hand; morphological and pathogenetic study] p. 362-88.

9772 PEZANI G, DE LUTIO O. Sull'ereditarietà della fragilità essenziale delle ossa. [Hereditability of the essential fragility of the bones] p. 289-96.

9773 AICHNER H, DUÈ G. Contributo allo studio delle fratture moncondiloides del plateau tibiale. [Monocondyloidal fractures of the tibial plateau] p. 297-315.

9774 GILBERTI P L. La mobilitazione attiva precoce nel trattamento di alcune fratture. [Early active mobilization in the treatment of various fractures] p. 316-37.

## ARCHIVIO DI OSTETRICIA E GINECOLOGIA (Napoli)

Arch. ostet. gin. 61(3) May-June 56

9775 TEASURO G, DANESINO V. Trauma e anoxia. p. 217-213.

9776 TORTORA M. Rapporto incaspiato di milza mobile e volvolo gastrico. [Unexpected finding of floating spleen and gastric volvulus] p. 314-23.

9777 VAOLIO N. Ulteriori contributi all'interpretazione clinica dei tracciati di insufflazione utero-tubare kymografiche. [Further contribution to the clinical interpretation of tracings of kymographic uterotubal insufflation] p. 224-40.

9778 VAOLIO R. Large primary myoma of the broad ligament; case report; operative technic. p. 241-6.

## ARCHIVIO PER LE SCIENZE MEDICHE (Torino)

Arch. sc. med., Tor. 102(2) Aug 56

9779 JULIANI G, SANNAZZARI G L. Ricerche radiologiche sulle prove farmacodinamiche del tubo digerente: azione dell'atropina. [Radiological research on pharmacodynamic tests of the digestive tract; action of atropine] p. 107-23.

9780 PETRONIO I, DORI A. Alcuni aspetti del metabolismo glucidico e lipidico dopo somministrazioni prolungata di un estratto epifisario. [Various aspects of glucose and lipid metabolism after prolonged administration of an epiphyseal extract] p. 134-37.

9781 PIOTTI L E, FINARDI G. Contributo allo studio del metabolismo dell'acido dicarbossilico nell'urina: determinazione dell'acido glicuronico e dei glicuronidi nel sangue e nell'urina del soggetto normale. [Gluconic acid metabolism in man. I. Determination of gluconic acid and glucuronides in the blood and urine of normal subjects] p. 138-48.

9782 MARCHESENI L, CURATOLA G. Azione litica in vitro del siero di tubercolitico su leucociti sensibilizzati. [In vitro lytic action of the serum of the tuberculotonic on sensitized leukocytes] p. 150-7.

9783 ANGELA G, ANGELA-ARTINO G. Su di alcune particolari alterazioni muscolari, pleuriche e pericardiche nella cavia infettata con Coxiella burnetii. [Various specific muscular, pleural and pericardial changes in guinea pig infected with Coxiella burnetii] p. 158-63.

9784 POZZI-MUCCELLI S, CARNELLI P. Fluoroscintometria cardiovascolare; tracciati fluoroscintometrici normali. [Cardiovascular fluoroscintometry; normal fluoroelectroscopic tracings] p. 164-90.

## ARCHIVIO DI TISIOLOGIA E DELLE MALATTIE DELL'APPARATO RESPIRATORIO (Napoli)

Arch. tisiol., Nap. 11(5) May 56

9785 RESCIGNO B, MARINELLI M. Il cateterismo cardiaco. p. 331-57.

9786 CURCI G. Azione del trattamento isoinznidico sullo stato immunitario-allergico e sull'acquisizione del tropionio specifico. [Action of isoniazid treatment on the immune-allergic state and on the acquisition of specific troponium] p. 358-68.

9787 MARRA A, DEL TORRE L. Rilievi funzionali sui pneumotorace in equilibrio fisiomeccanico e sui pneumotorace controlettivo. [Functional findings in pneumothorax in physiomechanical equilibrium and in counteractive pneumothorax] p. 368-86.

9788 CANTARELLA R. Sulla batteriosi da contatto discontinuo con la streptomicina. [Bacteriosis caused by discontinuous contact with streptomycin] p. 387-92.

9789 PEZZA M, ANZANO O. Il quadro sieroproteico nel tbc trattati con isoniazide. [Serum protein picture in tuberculosis treated with isoniazide] p. 393-400.

## ARCHIVOS DEL COLEGIO MEDICO DE EL SALVADOR (San Salvador)

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9790 PÉREZ C. Symposium sobre los problemas nutricionales en niños, de Centro

America y Panamá y aspectos prácticos de su solución; hallazgo de las necesidades clínicas nutricionales. [Symposium on nutritional problems in children in Central America and Panama, and practical aspects of their solution; results of clinical nutritional studies] p. 65-7.

9791 BEHAR M. Symposium sobre los problemas nutricionales en niños de Centro América y Panamá y aspectos prácticos de su solución; adelanto en los conceptos de la pluricrianza infantil y de su terapia en el medio ambiente centroamericano. [Symposium on nutritional problems in children in Central America and Panama, and practical aspects of their solution; advances in the concepts of multiple deficiency diseases in infants and their therapy in the Central American environment] p. 88-90.

9792 SQUEIRI R L. Symposium sobre los problemas nutricionales en niños de Centro América y Panamá y aspectos prácticos de su solución; conceptos modernos para el desarrollo de los recursos agrícolas tendientes al mejoramiento de la nutrición humana. [Symposium on nutritional problems of children in Central America and Panama, and practical aspects of their solution; modern concepts of the development of expanding agricultural resources for the improvement of human nutrition] p. 91-2.

9793 SCRIMSHAW N S. Symposium sobre los problemas nutricionales en niños de Centro América y Panamá y aspectos prácticos de su solución; consideraciones prácticas en el mejoramiento de la nutrición infantil en los países de Centro América y Panamá. [Symposium on nutritional problems of children in Central America and Panama, and practical aspects of their solution; practical considerations of improvement of infant nutrition in the countries of Central America and Panama] p. 93-6.

9794 BLOCH M. Citología morfológica en el diagnóstico de las enfermedades del sistema hematopoyético. [Morphological cytology in diagnosis of diseases of the hemopoietic system] p. 97-101.

9795 BUSTAMANTE J. El aborto: problema médico-social de El Salvador. p. 102-30.

9796 GONZÁLEZ GUERRERO J. Causas de muerte fetal intrauterina en el Hospital de Maternidad de San Salvador. [Causes of intrauterine fetal death in the Hospital of Maternidad of San Salvador] p. 131-42.

9797 RIVAS DIBBLE S. Un año de arteriografía cerebral en el Hospital San Rafael, en la ciudad de Santa Tecla. [One year of cerebral arteriography in the Hospital San Rafael, in the State of Santa Tecla] p. 143-58.

## ARCHIVOS DEL HOSPITAL UNIVERSITARIO (La Habana)

Arch. Hosp. univ., Habana 8(2) Mar-Apr 56

9798 LOPEZ TOCA R. Artritis reumatoide. p. 73-83.

9799 ACOSTA A. Psicoadalisis de hipertensos. p. 85-93.

9800 GARCIA MARRUZ S, BARQUET CHE-DIAZ A. Abflingenemias del post-partum. p. 95-104.

9801 GUTIERREZ AGRAMONT E A. Esencia y límites de la psicoterapia. [Scope and limitations of psychotherapy] p. 105-10.

9802 FARNOY CARDOSO U A, MORENO VAZQUEZ O. Prematuridad; consideraciones estadísticas de la Maternidad del Hospital Universitario Gral. Calixto García. [Prematurity; statistical data from the obstetrical clinic of the University hospital, Gral. Calixto García] p. 117-25.

## ARCHIVOS DE MEDICINA INFANTIL (La Habana)

Arch. med. inf., Habana 25(2) Apr-June 56

9803 MONTERO DE LA PEDRAZA R, MONTALVO C J, PRASNIK B, BEATO J E. El manejo del niño prematuro. [Care of the pre-mature infant] p. 85-105.

9804 BLANCO RABASA E, BORBOLLA VACHER L. Cirrosis post-neumotórax; presentación de tres casos. [Postneumotórax cirrhosis; presentation of 3 cases] p. 106-17.

9805 SELLEK A, DEL FRADE A. La nueva prueba turbidimétrica del acetato de cobre como índice de disfunción hepática. [A new turbidimetric test of copper acetate as an indication of hepatic dysfunction] p. 118-21.

9806 MARTIN JIMÉNEZ R, SOSA BENS S, BORGES F, DE VARONA E. Absceso hepático amebiano con un lactante. [Amebic hepatic abscess in an infant] p. 123-8.

## ARCHIVOS MÉDICOS DE CUBA (La Habana)

\*Arch. méd. Cuba 7(3) May-June 56

9807 MONTERO-VALDIVIESO M Y. Los exámenes histológicos de Montpellier: Vialleton, Turchini, Granel; microbiografías. [Famous histologists of Montpellier: Vialleton, Turchini, Granel; microbiographies] p. 125-41.

9808 ZUCKERMANN C. Treinta hechas importantes del cáncer in situ del cuello de la matriz. [Thirty important facts about cervical cancer in situ] p. 142-3.

9809 BORREGUI R. Estado actual del concepto etiopatológico de la hipertensión arterial esencial. [Present status of the etiopathological concept of essential arterial hypertension] p. 14-52.

9810 BEATO NUÑEZ J. Poliomielitis. p. 153-68.

## ARCHIVOS URUGUAYOS DE MEDICINA, CIRUGÍA Y ESPECIALIDADES (Montevideo)

Arch. urug. med. 47(4-6) Oct-Dec 56

9811 PÉREZ DEL CASTILLO C. Estudio sobre los anticuerpos antipoliomielíticos en el Uruguay. [Study on antipoliomyelitic antibodies in Uruguay] p. 157-77.

9812 ABC J C, PRIARIO J C. Recuento de eosinofilia en el post operatorio. [Eosinophil count in the post-operative period] p. 178-83.

9813 MIQUEO NARANJO M. Drenaje del meso duodenal en gastronomía. [Drainage of the duodenal stump in gastrectomy] p. 167-72; discussion, p. 188-92.

9814 LOCKHART J. Diverículo uretral en la mujer. [Urethral diverticula in women] p. 193-7.

9815 ARANA INIGUEZ R, SAN JULIÁN J, VILLAR J I, GARCIA GUELFY A, SANDO M T. Consideraciones sobre 323 intervenciones neuroquirúrgicas. [Analysis of 323 neurosurgical operations] p. 198-209.

9816 BARANI J C. Traqueostomia en neurología. p. 210-5.

9817 BOSCH DEL MARCO L M, LARGHERO YARCE. Embolia pilórica por ingestión de un cátodo en un niño; tratamiento; terapéutica realizada. [Pyloric stenosis caused by ingestion of a caustic by a child; treatment; successful therapy] p. 216-23; discussion, p. 223-6.

9818 VILLAR J I, ARANA INIGUEZ R, SAN JULIÁN J, GARCIA GUELFY A, SANDO M T. Factores de importancia en la evolución de los pacientes neuroquirúrgicos. [Important factors in the progress of neurological patients] p. 227-41; discussion, p. 241-3.

9819 ASINER F. Ruptura espontánea de estómago. p. 244-51; discussion, p. 251-6.

9820 LOCKHART J, ARDAO R, CLARK O. Tumor primario del uréter. [Primary tumor of the ureter] p. 255-63; discussion, p. 263-5.

9821 PRAT D. Sobre el funcionamiento y complicaciones de la anastomosis gastro-intestinal en la gastrectomía y gastroenterostomía. I. [Functioning and complications of the gastrointestinal anastomosis in gastrectomy and gastro-enterostomy. I] p. 286-80.

9822 ARAMBURU J N. Hepatoma maligno. p. 281-91.

9823 CARITAT R, ANAVITARTE E, CORREA L, PRADERA L A. Tumores sínoviales. p. 290-305.

Arch. urug. med. 48(1-2) Jan-Mar 56

9824 ABENTE HAEDO F. Mielitis post vacunal. p. 1-6.

9825 COSCO MONTALDO H, FOLLE J A, FLORES E. Pancreatitis aguda experimental pro ligadura de los canales pancreáticos. [Acute experimental pancreatitis induced by ligation of the pancreatic ducts] p. 7-22; discussion, p. 23-4.

9826 LOCKHART J. Heminefrectomía por litiasis. [Heminefrectomy for lithiasis] p. 25-7.

9827 ANAVITARTE E, AGUILAR A R. Litigiosa quística del mesenterio; diluvio de intestino delgado. [Cystic lymphangioma of the mesenteric; volume of small intestine] p. 28-35; discussion, p. 35-6.

9828 HUGHES F. La radiología renal operativa. p. 37-55; discussion, p. 55-6.

9829 BOSCH DEL MARCO L M. Pneumonocistitis aguda. [Acute pneumonocystitis] p. 57-62.

9830 BARANI J C. Opacidad del hemitorax de recho por contusión de torax. [Opacity of the right hemithorax caused by thoracic contusion] p. 63.

9831 BARANI J C. Siete casos de tetanos puesto en condiciones de seguridad. [Seven cases of tetanus placed in security conditions] p. 64-71; discussion, p. 71-8.

9832 ORMAECHEA C, AGUILAR A R. Hemangiointelioma maligno de pierna. [Malignant hemangiointelioma of the leg] p. 79-85.

9833 COSCO MONTALDO H. Litiasis coledociana sin icterus. [Cholelithiasis without icterus] p. 86-104; discussion, p. 104-8.

9834 PRAT D. Complicaciones biliares de la gastrectomía en el úlcus duodenal. [Biliary complications of gastrectomy in duodenal ulcer] p. 109-16; discussion, p. 116-7.

## CURRENT LIST of MEDICAL LITERATURE

9835-9944

9825 QUINELA J A La díacea gástrica en la segunda década de la vida. [Gastric ulcer in the second decade of life] p. 118-30; discussão, p. 131.

9826 MARCILLO E, NEGRIN E El potasio en el post-operatorio; 50 observaciones. [Potassium in the postoperative period; 50 observations] p. 123-59.

ARIZONA MEDICINE  
(Phoenix)

Arizona M. 13(9) Sept 56

9827 COHEN S L Other uses of dicenital; a preliminary report. p. 347-9.

9828 STAPLET H W, WILLIAMS O D The heart in chronic pulmonary disease. p. 380-1.

9829 BOONE G D A technique of intravenous pentothal sodium-succinylcholine anesthesia for bronchoscopy and bronchography; a report of 60 cases. p. 353-6.

9830 McLAUGHLIN C W Jr The acute surgical abdomen in infancy and early childhood. p. 396-60.

Arizona M. 13(10) Oct 56

9841 GOODMAN D H Experience with a new anticoagulant coumarin (warfarin) sodium. p. 388-92.

9842 MARSHALL W, KOZELKA A W, KULSIS D Bronchopneumology and vasoconstrictive therapy for microembolism and hemorrhage accompanying parturition. p. 393-402.

9843 PUNCELL H M Jr Recurrent pulmonary disease in children; the bronchial syndrome. p. 403-7.

9844 STORTZ B F Mongolism and acute leukemia; a case report. p. 408-9.

9845 SMITH H H Some thoughts on the tuberculosis problem. p. 410-3; passim.

9846 WHITMORE W V Narciso Herre Mataas, Tucson 1881-1904. p. 439-41.

Arizona M. 13(11) Nov 56

9847 SMITH H H Some recent developments in rabies control. p. 450-66.

9848 VAN RAVENSWAAY A C The localization of obscure gastrointestinal bleeding. p. 467-8.

9849 CALDRIS W G, DELPH M Blood ammonia levels in congestive heart failure. p. 470-5.

9850 GEORGE EMERY GOODFELLOW. p. 494-6.

ARQUIVOS BRASILEIROS DE CARDIOLOGIA  
(São Paulo)

Arg. bras. card. 9(3) Sept 56

9851 LION M F Persistência do canal arterial; estudo clínico, hemodinâmico, radiológico e eletrocardiográfico de 10 casos cateterizados. [Patent ductus arteriosus; clinical, hemodynamic, radiological and electrocardiographical aspects of 10 catheterized cases] p. 245-306.

9852 BENCHIMOL A B, CARNEIRO R D O eletrocardiogramma na persistência do canal arterial; estudo pré e pós-operatório. [The electrocardiogram in patent ductus arteriosus; pre- and post-operative study] p. 307-25.

9853 REIS N B, BULCÃO J Pressão arterial na pericardite crônica com derrame; correlações clínicas e hemodinâmicas. [Pericardial pressure in chronic pericarditis with effusion; clinical and hemodynamic correlations] p. 326-46.

9854 CASTRO J M DE Simplificação do método manométrico de Van Slyke para dosagem do oxigênio no sangue. [Simplification of Van Slyke manometric method for determination of oxygen in the blood] p. 347-56.

ARQUIVOS BRASILEIROS DE MEDICINA  
(Rio de Janeiro)

Arg. bras. med. 46(5-6) May-June 56

9855 MARDINI H M, MARTINEZ P C I-4-Diminoantranilic acid (G, 4-aminophenylalanine) terapêutica da leucemia mielóide crônica. p. 161-72.

9856 SENZÉ N, CARNEIRO R A Meticorten (prednisona) nas doenças reumatológicas e para-reumatológicas. [Meticorten (prednisone) in rheumatic and pararheumatic diseases] p. 173-80.

9857 DOYLE I Aspectos psicológicos da tuberculose pulmonar. p. 181-92.

9858 ROMICHELE S, HOULI J Meticorten nas doenças reumatológicas; resultados obtidos em 28 casos. [Meticorten in rheumatic diseases; results in 28 cases] p. 193-6.

9859 HOULI J Fisiopatologia do tecido ósseo. [Physiology of bone tissue] p. 197-204.

9860 DISCUSSÃO DE CASOS CLÍNICOS: infertilidade por oligospermia; hipospermatozoosia à nula. p. 205-10.

9861 SESIAC clínico patológico. p. 211-8.

ARQUIVOS DE CIRURGIA CLÍNICA E EXPERIMENTAL  
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Arg. cir. clín., S. Paulo 18(3-6) Sept-Dec 56

9862 NETTO C F Estudos quantitativos sobre a fixação do complemento na blastomicose sul-americana, com antígeno polissacárido. [Quantitative studies on fixation of complement in South American blastomycosis with polysaccharide antigen] p. 197-204.

9863 CHABD S A Flistula bilio-brônquica devido a abscesso hepático; apresentação de um caso. [Bronchobiliary fistula caused by hepatic abscess; report of a case] p. 255-64.

9864 AMARAL A D Samuel Barnet Pease, dados biográficos. [Samuel Barnet Pease, biographical data] p. 265-7.

ARTIFICIAL LIMBS  
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9865 MITCHELL C L Lessons in lesions. p. 1-3.

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9867 LEVY S W The skin problems of the lower-extremity amputee. p. 20-35.

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9869 IMPROVED harness material. p. 36-8.

ATHENA  
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9870 SUSTI M A Sclerosi tubercolare del fegato. [Tubercular sclerosis of the liver] p. 145-8.

9871 SIMON I Il prednisone, il prednisolon, il 9-alfa-fluorocorticosterone nella pratica terapeutica. [Therapeutic use of prednisone, prednisolon and of 9-alpha-fluorohydrocortisone] p. 149-58.

9872 PAZZALI S Condizioni preneoplastiche e tumori dentari. [Preneoplastic conditions and dental tumors] p. 159-60.

9873 PULVINO S Su di un nuovo test di funzionalità epatica. [New liver function test] p. 161-2.

9874 SESIA G Priapismo. p. 163-6.

9875 RUSSO M Su di un caso di splenectomia eseguita per via toraco-freno-laparotomica. [Thoracofrenolaparotomy in a case of splenectomy] p. 167-8.

9876 PAZZINI A Il medico del passato, al letto dell'inferno. [Physician of the past in relation to patients] p. 169-72.

9877 LA NOR-ADRENALINA: recenti contributi di fisiologia. [Noradrenalin; recent contributions on its physiology] p. 173-4.

AUSTRALASIAN ANNALS OF MEDICINE  
(Sydney)

Australas. Ann. M. 5(3) Aug 56

9878 ADEY W R The neuroanatomical basis of mental disorder. p. 153-62.

9879 FANTL P, SAVERS R J, MARR A G Investigation of a haemorrhagic disease due to beta-prothromboplastin deficiency complicated by a specific inhibitor of thromboplastin formation. p. 163-78.

9880 BARNETT A J, CURTAIN C C, HAYES R A, HOLDEN H F, PYE J, O'DONNELL I Cryoglobulinemia. p. 177-81.

9881 WHYTE H M Plasma and blood volume in anaemia and the effect of transfusion. p. 192-202.

9882 BURTON-BRADLEY C Clinical features of children suffering from neurological sequelae of Rh iso-sensitization. p. 203-13.

9883 WHYTE H M, YEE I L Blood groups and agglutination of leucocytes. p. 214-23.

9884 BURNS C R Anursy of renal artery as a cause of hypertension, with report of one case. p. 224-8.

AUSTRALIAN JOURNAL OF EXPERIMENTAL BIOLOGY AND MEDICAL SCIENCE  
(Adelaide)

Austral. J. Exp. Biol. 34(3) June 56

9885 WILLE P A Sodium and potassium in Australian foods. p. 105-71.

9886 MORRIS B The absorption of fatty chyle and artificial fat emulsions from the portal cavity. p. 173-9.

9887 BIELSKOWSKY M, BIELSKOWSKY F The New Zealand strain of obese mice; their response to stilboestrol and to insulin. p. 181-98.

9888 FREY D M, DURIE E B The isolation of keratinolytic fungi, including Micromonosporum, from Australian soil. p. 199-204.

9889 ROKE S, NELSON J F Possible humoral mediators for the release of ACTH in stress. p. 205-10.

9890 MORELL D B, STEWART M The removal of iron from haemins. p. 211-7.

9891 BOLLIGER A, GROSS R Water soluble compounds (non-keratins) associated with the skin flakes of the human scalp. p. 219-24.

9892 ATKINSON N, BULLAS L R Lymphocytic and lysis patterns in the Salmonellas. VI. The occurrence of S. bovis-morbillifex group 6. p. 224-5.

9893 ATKINSON N Lymphocytic and lysis patterns in the Salmonellas. VII. A Bacteriophage grouping scheme for S. bovis-morbillifex. p. 231-4.

9894 WARING H, MORRIS L, STEPHENS G The effect of pituitary posterior lobe extracts on the blood pressure of the pigeon. p. 235-6.

Austral. J. Exp. Biol. 34(4) Aug 56

9895 MAYLER W G, MC KELVIE D A method for the study of cardiac metabolism and efficiency in the toad, Bufo marinus. p. 230-46.

9896 MAYLER W G The action of adrenaline and noradrenaline on the isolated toad heart. p. 247-55.

9897 READER R A micro method for the determination of complement. p. 257-61.

9898 WARING H, LANDREBEE B W Observations on initial extraction of posterior lobe pituitary powders relevant to the one-multiple theories of pituitary hormone production. p. 263-7.

9899 BARFORD H, EDEN E Low protein diets and sulphur metabolism. p. 288-76.

9900 STANLEY N F, DORMAN D C, PONSFORD J Variants of Poliovirus hominis. I. Avirulent variants of types I and III. p. 277-84.

9901 STANLEY N F, DORMAN D C, PONSFORD J, LARKIN M Variants of Poliovirus hominis. II. The association of time of onset of paralysis with particle size. p. 285-92.

9902 STANLEY N F, DORMAN D C, PONSFORD J, LARKIN M Variants of Poliovirus hominis. 3. Peaks of onset of paralysis with a newly isolated type II strain (R580). p. 293-6.

9903 STANLEY N F, DORMAN D C, PONSFORD J, LARKIN M Variants of Poliovirus hominis. 4. Inactivation by heat, ultraviolet light and formaldehyde. p. 297-300.

9904 LIPPEN F Photoelectric device for the recording of diameter changes of blood vessels in situ. p. 301-14.

BMQ  
(Boston Medical Quarterly)

BMQ 7(3) Sept 56

9905 SCHELLI L A The physician in the world today. p. 65-69.

9906 STRIEDER J W The surgery of acquired heart disease. p. 70-5.

9907 CHIARENZA J J The folic acid antagonists in the treatment of leukemia. p. 76-83.

9908 BLOMBERG W, DWIGHT R W, STRAUSS M B Boston University at the Boston Veterans Administration Hospital. p. 85-8.

9909 LAWRENCE K B The palliation of advanced ovarian carcinoma with testosterone propionate. p. 89-91.

BACTERIOLOGICAL REVIEWS  
(Baltimore)

Bact. Rev. Balt. 20(3) Sept 56

9910 ARNSTEIN H R, GRANT P T The metabolism of the Penicillata in relation to penicillin biosynthesis. p. 133-47.

9911 FOOG G E The comparative physiology and biochemistry of the blue-green algae. p. 148-85.

9912 NETER E Bacterial hemagglutination and hemolysis. p. 186-88.

9913 BENHAM R W The genus Cryptococcus. p. 189-201.

BELGISCHE TIJDSCRIFT VOOR GENEESKUNDE  
(Leuven)

Belg. tchr. geneesk. 12(17) 15 Aug 56

9914 REMOUCHAMP L Over de diagnose van de hiaten hernia diafragmatische. p. 905-15.

9915 PEREMANS J Prolapsus van maagmuca in het duodenum en betekenis. [Gastric mucosal prolapse into the duodenum and its significance] p. 919-31.

9916 BARRIER F De diagnose van maligne tumoren van de bovenpool van de maag. [Diagnosis of malignant tumors of the upper part of the stomach] p. 933-6.

9917 OFFNER E Vergelijkend verslag over 85 gevallen van gastritis, aan de hand van gastroscopie en gastrotropie. [Comparative report on 85 cases of gastritis, based on gastroscopy and gastrotomy] p. 937-45.

9918 VAN DE CALSEYDE P Bronchuspathologie en nasoosfinaalletsels; klinische aspecten en therapeutische beslissingen. [Bronchial pathology in nasoosfinaal injuries; clinical aspects and therapeutic conclusions] p. 946-50.

9919 VUYLSTEKE K Thalassæmia minor. p. 961-2.

9920 DE LANDSBERGER B Evolutie van lymphatische kryptoleukemie. p. 962-7.

9921 LIBBRECHT L Rouw en knobels van Mayet. [Rheumatism with Mayet's nodes] p. 967-8.

9922 LIBBRECHT L Erythema annulare marginatum bij acutum reuma. [Erythema annulare marginatum in acute rheumatism] p. 968-71.

9923 WIERME R J Over proleukemie bij myelomatoze (ziekte van Kahler). [Proleukemia with myelomatosis (Kahler's disease)] p. 969-72.

Belg. tchr. geneesk. 12(18) 1 Sept 56

9924 VAN VAERENBERGH P M Actuele strectingen in de behandeling van mammaakanker. [Current trends in therapy of breast cancer] p. 973-85.

9925 DE BACKER J Het gebruik van radioactieve isotopen in de biologie en hun klinische toepassingen. [Use of radioactive isotopes in biology and their clinical applications] p. 986-94.

9926 OSIEUR E Enkele minder frekwente gevallen uit de roentgen-therapeutische kliniek. [Unusual cases seen in the roentgen clinic] p. 996-1003.

9927 THIERY M De behandeling van het carcinoma vulvae. [Therapy of vulvar carcinoma] p. 1004-14.

9928 DEWULF L Chemotherapie van de kanker. [Chemotherapy of cancer] p. 1018-35.

Belg. tchr. geneesk. 12(19) 15 Sept 56

9929 VERJANS H Recent gegevens over de behandeling van aangeboren klompenhoofd. [Recent ideas on the management of congenital clubfoot] p. 1037-44.

9930 ANCIAUD H Het orthopedisch aspect van de poliomylelite epidemie van 1955. p. 1045-9.

9931 CLAESSENS H De pijnlijke schouder. [Painful shoulder] p. 1050-3.

9932 BREE A Moderne opvattingen over jicht en uricacie. [Modern conceptions of gout and uricemia] p. 1054-7.

9933 TAHON P Recent aanwijzingen in de moderne behandeling van de gewrichtsbarcolose. [Recent progress in the modern management of joint tuberculosis] p. 1058-60.

9934 ANCIAUD H, BREE A On gelijkheid in lengte van de onderste ledematen en haar behandeling. [Length inequality of the legs and its management] p. 1061-8.

9935 CREVELD S VAN Congenitale toxisplasmose. p. 1066-75.

9936 FIGOURREUX J J De perinatale mortaliteit. p. 1076-83.

BIOCHEMICAL JOURNAL  
(London)

Biochem. J. Lond. 64(1) Sept 56

9937 WARNER A C Actual nitrogen sources for growth of heterotrophic bacteria in non-limiting media. p. 1-6.

9938 MOOKERJEA S, SADHU D P A possible role of panthenoic acid in diabetic cholesterologenesis. p. 6-8.

9939 GOODWIN T W, JONES O T Studies on the biosynthesis of riboflavin. 3. The utilization of 14-C-labelled serine for riboflavin biosynthesis by *Krebsothecium asbyii*. p. 1-6.

9940 MAPSON L W, BIRKWOOD F A Biological synthesis of ascorbic acid: the conversion of derivatives of D-galacturonic acid into L-ascorbic acid by plant extracts. p. 13-22.

9941 MCPHEE J R Further studies on the reactions of disulfides with sodium sulfite. p. 23-30.

9942 CAUSEY G, STRATMANN C J Changes in the nucleic acid content of ganglion cells during chromatolysis and after stimulation. p. 29-32.

9943 REID E, O'NEAL M A, STEVENSON B M, BURNOP V C Hormonal influences on the incorporation of injected precursors into the proteins and ribonucleic acid of liver cytoplasm. p. 33-8.

9944 IRAY H G, JAMES S P, THORPE W V The metabolism of the monochloronitrobenzenes in the rabbit. p. 35-44.

9945 DENTLEY J A, FARRAR K R, HOUSLEY S, SMITH G F, TAYLOR W C Some chemical and physiological properties of 3-indolylpyruvic acid. p. 44-6.

9946 EL MASHY A M, SMITH J N, WILLIAMS R T Studies in a melanin. 6. The metabolism of alkylbenzenes: n-propylbenzene and n-butylbenzene with further observations on ethylbenzenes. p. 50-6.

9947 PLACE P A Maleic anhydride in the study of naturally occurring isomers of vitamin A. p. 56-63.

9948 ATKEN R A, EDDY B P, INGRAM M, WEURMAN C The action of culture filtrates of the fungus *Myrothecium verrucaria* on  $\beta$ -glucosidase. p. 63-70.

9949 LYTTLETON J W Protein of pasture plants, cytoplasmic protein of white clover and Ralian ryegrass. p. 70-80.

9950 BERLIN M I, NEUBERGER A, SCOTT J J The metabolism of  $\epsilon$ -aminoacrylic acid. 1. Normal pathways, studied with the aid of  $^{14}\text{C}$ . p. 80-90.

9951 BERLIN M I, NEUBERGER A, SCOTT J J The metabolism of  $\epsilon$ -aminoacrylic acid. 2. Normal pathways, studied with the aid of  $^{14}\text{C}$ . p. 90-100.

9952 SHUSTER L The determination of  $\epsilon$ -aminoacrylic acid. p. 101-6.

9953 BRONK J R, FISHER R B The penetration of ornithine and citrulline into liver slices. p. 108-11.

9954 BRONK J R, FISHER R B The role of ornithine and citrulline in urea synthesis. p. 111-8.

9955 BRONK J R, FISHER R B The relation of ammonia concentration to urea synthesis. p. 118-22.

9956 JERMYN M A, ISHERWOOD F A Changes in the cell wall of the pear during ripening. p. 123-32.

9957 GIBSON F, JONES M J, TEITSCHER H The synthesis of indole by washed cell suspensions of *Escherichia coli*. p. 132-7.

9958 NEUBERGER A, SCOTT J J, SHUSTER L Synthesis and metabolism of some substances related to  $\epsilon$ -aminoacrylic acid. p. 137-45.

9959 GEY K F The concentration of glucose in rat tissues. p. 145-50.

9960 BALASUNDARAM S, CAMA H R, SUNDA-RESAN P R, VARMA T N Vitamin A<sub>2</sub> in Indian fresh-water fish-liver oils. p. 150-4.

9961 BYRDE R J, HARRIS J F, WOODCOCK D Farnol detoxication, the metabolism of  $\alpha$ -(2-naphthoxy)- $\alpha$ -alkylcarboxylic acids by *Aspergillus niger*. p. 154-60.

9962 GAL E M, PETERS R A, WAKELIN R W Some effects of synthetic fluoro compounds on the metabolism of acetate and citrate. p. 161-8.

9963 NORBYMERSKI J K, STUBBS R D Indirect analysis of corticosteroids. 3. The determination of steroid dihydroxyacetones. p. 168-75.

9964 NORBYMERSKI J K, STUBBS R D Indirect analysis of corticosteroids. 4. A note on the role of bile and urea in the bis-muthate treatment of urines. p. 178-8.

9965 CREAMER N H Factors which interfere in the manometric assay of monoamine oxidase. p. 178-83.

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9967 DAWSON R M The phospholipase B of liver. p. 192-6.

9968 STOPPANI A O, BRIGNONE J A Protection of succinic dehydrogenase thiol groups by fluoride and phosphate. p. 198-203.

9969 HUGHES R E The use of homocysteine in the estimation of dehydroascorbic acid. p. 203-8.

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9970 FRANKERD T A Chemical changes in stored blood, with observations on the effects of adenine. p. 209-13.

9971 HANSEN R P, SHORLAND F B, COOKE N J The branched-chain fatty acids of neutral fat. 3. The isolation of 18-methylheptadecanoic acid (isostearyl acid). p. 214-6.

9972 DODGSON K S, SPENCER B, WILLIAMS K Studies on sulphatases. 12. The hydrolysis of substituted phenyl sulphates by the arylsulphatase of Alcaligenes metallogenae. p. 216-31.

9973 MARTIN E M, MORTON R K The chemical composition of microsomes and mitochondria from silver beet. p. 221-35.

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9975 ROWELL E V Transaminations with pyruvate and other  $\alpha$ -keto acids. p. 246-52.

9976 SYNGE R L, WOOD J C (+)-(S-methyl-L-cysteine 8-oxo) $\beta$  in cabbage. p. 252-9.

9977 CROMWELL B T The separation, micro-estimation and distribution of the alkaloids of the hemlock (*Conium maculatum* L.). p. 256-66.

9978 DONE J, PAYNE P R Investigations on rat serum albumin marked with tritium-labelled leucine. p. 266-74.

9979 TRUDINGER F A Fixation of carbon dioxide by extracts of the strict autotroph *Thiobacillus denitrificans*. p. 274-86.

9980 COHEN S Plasma protein distribution and turnover in the female baboon. p. 286-96.

9981 COUGHLIN F B The lactic acid oxidase of the mycobacteria. p. 297-304.

9982 BERT L M, HIRD F J The uptake of amino acids by carrot slices. p. 305-11.

9983 HAWKE J C The volatile fatty acids of bovine-muscle and -liver phospholipids. p. 311-8.

9984 WATSON N G The effect of organic solvents on mammalian histidine dehydrogenase. p. 318-22.

9985 FOWDEN L Aspartidase-2-carboxylic acid: a new cyclic imino acid occurring in plants. p. 323-32.

9986 MCILWAIN H, THOMAS J, BELL J L The composition of isolated cerebral tissues; ascorbic acid and coenzyme. p. 332-5.

9987 THOMAS J The composition of isolated cerebral tissues; creatine. p. 335-9.

9988 HESTRIN S, FEINGOLD D S, AVIGAD G The mechanism of polysaccharide production from sucrose. 3. Donor-acceptor specificity of levansucrase from *Aerobacter levanicum*. p. 340-51.

9989 FEINGOLD D S, AVIGAD G, HESTRIN S The mechanism of polysaccharide production from sucrose. 4. Isolation and probable structures of oligosaccharides formed from sucrose by a levansucrase system. p. 351-61.

9990 ROODYN D B The enzymic properties of rat-liver nuclei. 1. Estimation of the extent to which contaminant material contributes to the activity observed in the nuclear fraction. p. 361-8.

9991 ROODYN D B The enzymic properties of rat-liver nuclei. 2. Factors affecting the aldolase activity of rat-liver nuclei. p. 368-73.

9992 ORMEROD J G The use of radioactive carbon dioxide in the measurement of carbon dioxide fixation in Rhodopseudomonas rubrum. p. 373-80.

9993 HALLIDAY W J, ARNSTEIN H R The biosynthesis of penicillin. 4. The synthesis of benzylpenicillin by washed mycelium of *Penicillium chrysogenum*. p. 380-4.

**BIOCHIMICA ET BIOPHYSICA ACTA (Amsterdam)**

*Biochim. biophys. acta, Amst.* 21(1) July 56

9994 MACKLER B, GREEN D E Studies on the electron transport system. II. On the "opening" phenomenon. p. 1-6.

9995 MACKLER B, GREEN D E Studies on the electron transport system. III. The properties of two modified forms of ETP. p. 6-13.

9996 DAVIS F F, ALLEN F W A specific phosphodiesterase from beef pancreas. p. 14-7.

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9998 HAMOUR G, REUTER A Isolement et propriétés de la myosine de grenouille. [Isolation and properties of frog myosin]. p. 24-34.

9999 ROTH J S Ribonuclease. V. Studies on the properties and distribution of ribonuclease inhibitor in the rat. p. 34-45.

10000 HUTCHISON W C, CROSBIE G W, MENDES C B, MCINDOE W M, CHILDS M, DAVIDSON J N Protein-bound compounds of phosphorus and inositol. p. 44-58.

10001 HARTLEY B S, MASSEY V The active centre of chymotrypsin. I. Labelling with a fluorescent dye. p. 58-70.

10002 NEWTON J W, KAMEN M D Chromatium cytochrome. p. 71-80.

10003 ZIEGLER D, LESTER R, GREEN D E Oxidative phosphorylation by an electron transport particle from beef heart. p. 80-5.

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10005 LOGAN R, SMELLIE R M In vitro studies on the renewal of nucleic acid phosphorus in isolated liver cell components. p. 93-100.

10006 DAVIS J W, CHELDIN V H, CHRISTENSEN B E, WANG C H Carbon dioxide fixation and biosynthesis of amino acids in yeast. p. 101-5.

10007 CORI G T, ILLINGWORTH B The effect of epinephrine and other glycogenolytic agents on the phosphorylase A content of muscle. p. 105-10.

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10009 AGOBIN M, WEINBACH K C Partial purification and characterization of the isocitric dehydrogenase from *Trypanosoma cruzi*. p. 117-26.

10010 DRAY S, SOLLNER K A theory of dynamic polyionic potentials across membranes of ideal ionic selectivity. p. 126-36.

10011 PIERPOINT W S The chromatography of leaf rhizomucose. p. 136-41.

10012 SHELLMAN O A preliminary study of the fragmentation of myosin. p. 143-9.

10013 HARRISON W H, GANDER J E, BLAKLEY E R, BOYER P D Interconversions of  $\alpha$ -tocopherol and its oxidation products. p. 150-8.

10014 BLUM J J Approximate treatment of diffusion into a cylindrical enzyme system obeying Michaelis-Menten kinetics. p. 156-66.

10015 CAMPBELL P N Separation of amino acids on columns of anion exchange resin. p. 187.

10016 MARINETTI G V, STOTZ E Chromatography of phosphatides on silicic acid impregnated paper. p. 168-70.

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10019 FRIDOVICH I, HANDLER P Hypoxanthine, cofactor for cysteine oxidation by liver preparations. p. 173-4.

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10023 CREWTHORPE W G The inhibition of formic dehydrogenase and formic hydrogenase systems of *Escherichia coli* by hypophosphate. p. 178-80.

10024 HEYROVSKÝ A A new detection method in paper chromatography of sugars. p. 180.

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10026 DEBAIN V Les points isodélectriques de la F-actine et de la F-actine dépolymérisée. [Isoelectric points of F-actin and depolymerized F-actin]. p. 182-3.

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10034 FISH M S, SWEETLY C C, JOHNSON N M, LAWRENCE E P, HORNING E C Chemical and enzymic rearrangements of N, N-dimethyl amino acid oxides. p. 196-7.

10035 KORNBERG A, LEHMAN I R, BESSMAN M J, SIMMS E S Enzymic synthesis of deoxyribonucleic acid. p. 197-8.

10036 GARFINKEL D Isolation of cytochrome b5 from rabbit liver microsomes. p. 199.

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10038 CALVALIERI L F, ROSENBERG B H II On the anomalous titration of deoxyribonucleic acid. p. 202-3.

10039 TUNE M, CHARGAFF E Separation of nucleoside phosphorylase and phosphatase activities. p. 204-5.

10040 POGGEL B M Hexosamine formation in rat liver. p. 205-6.

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10041 COWIE D B, WALTON B P Kinetics of formation and utilization of metabolic pools in the biosynthesis of protein and nucleic acid. p. 211-26.

10042 BRUCE V G, MAALØE O The ultraviolet inactivation of synchronously dividing *Salmonella typhimurium*; post-irradiation effects on viability. p. 227-33.

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10044 KOK B Photosynthesis in flashing light. p. 245-58.

10045 MARINI-BETTOLO G B, TRABACCI G Constituents of the electric organ of *Torpedo*. I. Chromatographic studies. p. 256-64.

10046 BEN-HIRSH R, VOLCANI B E Dependence of protein synthesis on ribonucleic acid formation in a thymine-requiring mutant of *Escherichia coli*. p. 265-70.

10047 DAGLEY S, JOHNSON A R Appearance of amino acids and peptides in culture filtrates of micro-organisms growing in minimal salt media. p. 270-8.

10048 BAXTER C F, KLEIBER M, BLACK A L The blood precursors of lactose as studied with  $^{14}\text{C}$ -labelled metabolites in intact dairy cows. p. 277-85.

10049 KIYASU J Y, KATZ J, CHAIKOFF I S Nature of the 14C compounds recovered in portal plasma after enteral administration of 14C-glucose. p. 286-90.

10050 LONDON M, HUDSON P B Purification and properties of solubilized urease. p. 290-8.

10051 LEVEDAHL B H, JAMES T W The configuration of adenosine triphosphate as deduced from rotatory dispersion. p. 296-302.

10052 FÉLIX F, LABROUSSE-MERCOURI F Sur une carbonylase de la levure de brasserie. [A carbonylase from brewer's yeast] p. 303-8.

10053 AZIM M A, ROBERTS E R Studies in the biological fixation of nitrogen. VI. Inhibition in *Asotobacter vinelandii* by citrulline. p. 306-12.

10054 DE RODCHON-SZULMAJSTER B Le méso-inositol, facteur de croissance pour *Saccharomyces cerevisiae*. I. Interaction et spécificité du méso-inositol dans la métabolism des pyrimidines. [Meso-inositol, growth factor for *Saccharomyces cerevisiae*. I. Role and specificity of meso-inositol in metabolism of pyrimidines] p. 313-20.

10055 AZIM M A, SARAF S D Effect of *Acinetobacter* on fixed nitrogen. p. 313-2.

10056 NEIDHARDT F C, MAGABANU B The effect of glucose on the induced biosynthesis of bacterial enzymes in the presence and absence of inducing agents. p. 324-34.

10057 TANENBAUM S W The metabolism of *Acinetobacter peroxidans*. I. Oxidative enzymes. p. 335-42.

10058 TANENBAUM S W The metabolism of *Acinetobacter peroxidans*. II. Hydrogen-activating and related enzymes. p. 343-5.

10059 SAVARY P, DESNUELLE P Sur quelques éléments de spécificité pendant l'hydrolyse enzymatique des triglycérides. [Specific elements of enzymatic hydrolysis of triglycerides] p. 349-60.

10060 MASSEY V, HARTLEY B S The active centre of chymotrypsin. II. Reaction with fluorodinitrobenzene. p. 361-7.

10061 FLODIN P, KUPKE D W Zone electrophoresis on cellulose columns. p. 362-76.

10062 BASSHAM J A, BARKER S A, CALVIN M, QUARCK U C Intermediates in the photosynthetic cycle. p. 376-7.

10063 HORN H D, BRUNNS F H Quantitative Determination of L-(+)-Malic acid mit Milchsäuredehydrogenase. [Quantitative determination of L-(+)-malic acid with lactic dehydrogenase] p. 378-80.

10064 HAYANO M, SAITO A, STONE D, DORFMAN R I Hydroxylation of steroids by micro-organisms in the presence of fluorodinitrobenzene. p. 380-1.

10065 LINSER H, KIERMAYER O Fluoreszenzanalytische Nachweise von Iodoalprenen und Iodo-3-acetonitrile auf Papierchromatogrammen. [Determination of iodine bodies, especially iodine-3-acetonitrile, by fluorescent analysis on paper chromatograms] p. 382.

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10186 CARCASHI U, PORCELLI M Ricerche sul falso; produzione di anticorpni anti fito-agglutinina favice nei coniglio; nota preventiva. [Studies on favism; production of favae phyto-agglutinin in rabbit; preliminary note] p. 383-400.

BOLLETTINO D'OCULISTICA  
(Bologna)

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10192 GUZZINATI G C, SALVI G Alcian 8GNA e mucopolisaccaridi della cornea. p. 381-9.

10193 STAGNI S Variazione della permeabilità della barriera emato-oftalmica dopo iniezioni retrobulbari di acido nicotinico nella neurite retrobulbar cronica e nella subacropatia dei nervi ottici; ricerche colla prova della fluorescenza. p. 330-6.

10194 AURICCHIO G Contributo alla conoscenza della patologia del distacco di retina: la riserva alcalina del liquido sottoretinico. [Pathology of retinal detachment: alkaline reserve in subretinal fluid] p. 337-44.

10195 FREZZOTTI R Granuloma da talco della conjuntiva bulbare; rarissima evenienza nel campo oftalmologico. [Talc granuloma of the bulbar conjunctiva; a very rare occurrence in the field of ophthalmology] p. 345-51.

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## BOLLETTINO DELLA SOCIETÀ MEDICO-CHIRURGICA DI CREMONA

Boll. Soc. med. chir. Cremona 10(4) Mar-Apr 56

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10205 ZACCARIA R Osservazioni cliniche sull'uso del prednisone nella terapia dell'asma bronchiale. [Clinical aspects of prednisone treatment of bronchial asthma] p. 53-67.

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May-June 56

10209 CIFERRI R Moderna vista sull'antibiosi ed antibiotici. [Modern aspects of antibiotic and antibiosis] p. 5-14.

10210 SIRTORI C Problemi attuali di oncologia. [Modern problems in oncology] p. 17-25.

10211 LEONARDELLI G B, PIZZETTI F II test tonillare per la valutazione pratica degli antibiotici. [Tonsillary test in evaluation of antibiotic drugs] p. 24-7.

10212 PIZZETTI F, CHIREGO F La citologia dell'apparato urinario e genitale maschile. [Cytology of urinary and male genital systems] p. 28-31.

10213 TEATINI G P, LEONARDELLI G B II granuloma eosinofilo dello scheletro cranio-faciale. [Eosinophilic granuloma of craniofacial bones] p. 32-6.

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10218 BALDUINI M, PEDRONI A Considerazioni clinico-terapeutiche sulla casistica emato-oncologica osservata dal 1954 ad oggi, limitatamente alle forme produttive. [Clinical and therapeutic aspects of cases of malignant blood diseases from 1954 to present] p. 63-79.

10219 TIEPOLO F, AMIDANI A Su di un caso di mislosi acuta a impronta erytremica. [Case of acute myelosis with signs of erythremia] p. 80-91.

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BORDEN'S REVIEW OF NUTRITION  
RESEARCH  
(New York)

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BRAIN; A JOURNAL OF NEUROLOGY  
(London)

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10222 SYMONDS C A particular variety of headache. p. 217-32.

10223 PATERSON J H, MCKIBBOK W A clinical survey of intracranial angiomas with special reference to their mode of progression and surgical treatment: a report of 110 cases. p. 233-66.

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10229 MYERS R E Function of corpus callosum in interocular transfer. p. 358-63.

10230 POWELL T P, COWAN W M A study of thalamo-striate relations in the monkey. p. 364-90.

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10232 ADEY W H, MERRILLES N C, SUNDERLAND S The entorhinal area: behavioral, evoked potential, and histological studies of its interrelationships with brain-stem regions. p. 414-39.

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BRASIL-MÉDICO  
(Rio de Janeiro)

\*Brasil med. 70(9-13) 3-31 Mar 56

10238 OLIVEIRA L DE, NASCIMENTO R DO, KRAUZ L, MIRANDA A Diagnóstico biológico das mortandades de peixes na Lagoa Rodrigo de Freitas; nota prévia. [Biological diagnosis of the massive destruction of fish in Lake Rodrigo de Freitas: preliminary report] p. 125-9.

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10240 FURTADO T A, ALVES F J Considerações sobre a ectopatogenia e a terapêutica da moléstia de Fox-Fordyce. [Ectopathogenesis and therapy of the Fox-Fordyce disease] p. 126-46.

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BRITISH JOURNAL OF  
ANAESTHESIA  
(Manchester)

Brit. J. Anesth. 28(9) Sept 56

10243 JOHNSTONE M The human cardiovascular response to flurothane anaesthesia. p. 281-410.

10244 GAINZA E, HEATON C E, WILLCOX M, VIRTUE R W Physiological measurements during anaesthesia with fluoromar. p. 411-21.

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BRITISH JOURNAL OF  
EXPERIMENTAL PATHOLOGY  
(London)

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10253 SANDERUD K Squamous epithelial metaplasia in the respiratory tract in uraemics: a preliminary report on a study of post mortem cases. p. 238-31.

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10271 GILLMAN T, HATHORN M, PENN J Apparent paradoxical effects of lanolin on induction of skin and lung tumours by topically applied methylcholanthrene. p. 384-93.

10272 GILLMAN T, HATHORN M, PENN J Actions of cortisone on cutaneous and pulmonary neoplasms induced in mice by cutaneous applications of methylcholanthrene. p. 394-400.

BRITISH JOURNAL OF  
DERMATOLOGY  
(London)

Brit. J. Derm. 68(9) Sept 56

10273 MAGNUS I A, THOMPSON R H Cholinesterase levels in the skin in chlorhexidine urticaria and pruritus. p. 283-9.

10274 HURLEY H J Jr, MESCON H Localisation of non-specific cholinesterases in Meissner's corpuscles in human skin. p. 291-2.

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10280 SEVILLE R H Chlorpromazine dermatitis in nurses. p. 332-5.

BRITISH JOURNAL OF  
EXPERIMENTAL PATHOLOGY  
(London)

Brit. J. Exp. Path. 37(4) Aug 56

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10291 NAGINGTON J The sensitivity of *Salmonella typhi* to the bactericidal action of antibody. p. 397-405.

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10293 MAXTED W R. The indirect bactericidal test as a means of identifying antibody to the M antigen of *Streptococcus pyogenes*. p. 415-21.

#### BRITISH JOURNAL OF INDUSTRIAL MEDICINE (London)

Brit. J. Indust. Med. 13(4) Oct 56

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10319 MANNING SS. Blood vessels of the bulbar conjunctiva in man. p. 513-26.

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#### BRITISH JOURNAL OF PHARMACOLOGY AND CHEMOTHERAPY (London)

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10334 GRUNDY H F, HOWARTH F. Pharmacological studies on hemlock water dropwort. p. 235-30.

10335 KAY A W, SMITH A N. The action of atropine and hexamethonium in combination on gastric secretion and motility. p. 231-5.

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10337 GINSBURG M. Antidiuretic activity of posterior pituitary preparations. p. 245-7.

10338 FRAZER J F. The sperm-shedding response of male toads and treefrogs after the injection of two types of gonadotrophin. p. 248-51.

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10343 BLACKMAN J G, FASTIER F N, PATEL C M, WONG L C. Assessment of depressor activity and mydriatic activity of hexamethonium analogues. p. 283-8.

10344 KONZETZ H. The effects of 5-hydroxytryptamine and its antagonists on tidal air. p. 289-94.

10345 BOBBINGER F. Chemical reactivation of phosphorylated human and bovine true cholinesterases. p. 295-303.

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10347 BURGEN A S, BURKE G, DESBARATES-SCHONBAUM M L. The specificity of brain choline acetylase. p. 308-12.

10348 SAVINI E C. The antagonism between 5-hydroxytryptamine and certain derivatives of lyseric acid. p. 313-7.

10349 DUFF R S, GINSBURG J. Antagonism between chloropranoxine and noradrenalin in blood vessels of the hands. p. 318-22.

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10355 COLES D R, DUFF F, SHEPHERD W H, WHELAN R F. The effect on respiration of infusions of adrenaline and noradrenalin into the carotid and vertebral arteries in man. p. 346-50.

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#### BRITISH JOURNAL OF PHYSICAL MEDICINE (London)

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10359 STEPHENS W G. The output impedance of constant-voltage diagnostic stimulators. p. 217-23.

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#### BRITISH JOURNAL OF RADIOLGY (London)

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10363 CASEY E W, STEVENS D J. Cecil Ernest Eddy. p. 535.

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10370 MOLE R H. Quantitative observations on recovery from whole body irradiation in mice. I. Recovery after single large doses of radiation. p. 563-9.

10371 WILSON C W. The effect of x-rays on the uptake of phosphorus 33 by the knee joint and tibia of six-week-old mice: relation of depression of uptake to x-ray dose. p. 571-3.

10372 STRUMMER A. Fluid levels in diverticula of the small intestine: a radiological sign simulating obstruction. p. 574-6.

#### BRITISH JOURNAL OF SURGERY (Bristol)

Brit. J. Surg. 44(183) July 56

10373 MUIR E G. The diagnosis of carcinoma of the colon and rectum; a review of 714 cases. p. 1-7.

10374 DICKSON J W, RICHARDSON W W. Polyostotic fibrous dysplasia with carcinomas of the oesophagus. p. 7-9.

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#### BRITISH JOURNAL OF UROLOGY (London)

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10410 COUTTE W E, SILVA-INZUNZA E, COUTTE W R. Sex chromatin in cells of prostatic hypertrophy and prostatic cancer. p. 268-70.

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**BRITISH JOURNAL OF VENEREAL DISEASES**  
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10796 ANDRÉ M F Amibiase chirurgicale et allégement du rôle de la flore microbienne associée dans les formes extrêmes de la maladie; à propos de constatations récentes faites au Sud-Vietnam. [Surgical amebiasis and allégement role of the associated microbial flora in the extreme forms of the disease; concerning recent investigations in South Vietnam] p. 508-25.

10797 LAMY L Mise au point concernant la recherche et l'identification des amibes dysentériques dans les produits pathologiques. [Restatement concerning the research and identification of dysenteric amoebae in pathological products] p. 525-32.

10798 MOLINARI V Sur le comportement d'Endamoeba dysenterica et d'E. invadens en présence de températures de -70°C (azote liquide) et de +100°C (azote liquide). [Behavior of Endamoeba dysenterica and invadens in the presence of temperatures of -70°C (carbon dioxide snow) and +100°C (liquid nitrogen)] p. 533-40.

10799 LAVIER G, DESCHIENNE R Les diatomoses hépatiques en France; leur traitement. [Hepatic diatomosis in France; its treatment] p. 541-53.

CALIFORNIA MEDICINE (San Francisco)

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10800 FAVOUR C B Systemic manifestations of erythema nodosum. p. 207-12.

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10849 MANCE DÉCARY S La recherche en nursing. p. 58; *passim*.

10850 McGUGAN A C Isolation procedures. p. 60; *passim*.

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CANADIAN JOURNAL OF BIOCHEMISTRY AND PHYSIOLOGY (Ottawa)

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10858 KOVACH J C, BAKER E, ETEBAR H Residual air determination. p. 883-6.

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10860 MANERY J F, GOURLEY D R, FISHER K C The potassium uptake and rate of oxygen consumption of isolated frog skeletal muscle in the presence of insulin and lactate. p. 893-902.

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10862 SOUTHcott C H, BANDY H E, NEWSON S E, DARRACH M Metabolism of adrenal steroids in the mouse. I. Observations on 20 $\alpha$ -dihydrocorticosterone and corticosterone in the plasma of mice treated with corticotropin. p. 913-8.

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10873 FISHER L M, MILLAR G J, JAQUES L B The effect of oral and intravenous administration of vitamins K on the prothrombin and proconvertin levels of cholecystostrophostomized dogs. p. 1039-51.

10874 PAPPIU H M, ELLIOTT K A Factors affecting the potassium content of incubated brain slices. p. 1053-67.

10875 HEIRON R H, STEVENSON J A The water and electrolyte metabolism of rat diaphragm in vitro. p. 1069-83.

**CANADIAN JOURNAL OF MEDICAL TECHNOLOGY (Hamilton)**

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**CANADIAN JOURNAL OF MICROBIOLOGY (Ottawa)**

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10883 LOGAN J E, GRIFFITHS B W The labelling of pertussis vaccine with iodine-131. p. 485-72.

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10888 FAHEY J E, CRAWLEY J F Propagation of infectious bronchitis virus in tissue culture. p. 503-10.

10889 BAKER-SPIGEL A Observations on the culture and maintenance of a free-living amoeba. p. 511-3.

10890 FRIEDMANN H, KERN J *Micrococcus cerolyticus*, nov. sp., an aerobic lipolytic organism isolated from the African honey-guide. p. 515-7.

**CANADIAN JOURNAL OF OCCUPATIONAL THERAPY (Toronto)**

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**CANADIAN JOURNAL OF PUBLIC HEALTH (Toronto)**

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10964 RICE D A, NELSON W A Human myiasis caused by the greenbotfly, *Phaonia autumnalis* (Meigen). p. 838.

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CANADIAN NURSE  
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"Canad. Nurse" 53(11) Nov 56

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CANADIAN PSYCHIATRIC  
ASSOCIATION JOURNAL  
(Ottawa)

"Canad. Psychiat. Ass. J." 1(4) Oct 56

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11001 LA RUE L Considerations générales sur la psychiatrie d'hier et d'aujourd'hui. [General observations on past and present psychiatry] p. 169-72.

CANADIAN SERVICES  
MEDICAL JOURNAL  
(Ottawa)

"Canad. Serv. M. J." 12(9) Oct 56

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CANCER  
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11012 WALSH T S Jr, TOMPKINS V N Some observations on the strawberry nevus of infancy. p. 869-804.

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11020 MYERS W P L, KARNOFSKY D A, BURCHENAL J H The hepatotoxic action of N-methylformamide in man. p. 949-54.

11021 MURPHY M L, KARNOFSKY D A Effect of aaserine and other growth-inhibiting agents on fetal development of the rat. p. 955-62.

11022 LI J G, LEONARD M E, HARRISON G Effect of mylaran on the F32 uptake of leukocytic deoxyribonucleic acid in chronic granulocytic leukaemia. p. 963-4.

11023 HYMAN C B, STURGEON P Predictions of therapy of acute lymphatic leukaemia in children. p. 968-70.

11024 GLÜCKSMANN A, CHERRY C P Incidence, histology, and response to radiation of mixed carcinomas (adenocarcinomas) of the uterine cervix. p. 971-4.

11025 GLENNER G G, MALLORY G K The cystadenoma and related nonfunctional tumors of the pancreas; pathogenesis, classification, and significance. p. 980-96.

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11027 MORTON J J Giant-cell tumor of bone. p. 1012-26.

11028 FINE G, STOUT A P Osteogenic sarcoma of the extrkeletal soft tissues. p. 1027-43.

11029 LICHTENSTEIN L Benign osteoblastoma; a critique of osteoid-and bone-forming tumors other than classical osteoid osteoma, which may be mistaken for giant-cell tumor or osteogenic sarcoma. p. 1044-52.

11030 TOENNES G, FRANK H G, GALLANT D L Blood folic acid activity of normal humans, cancer patients, and noncancer patients; with a few observations on animals. p. 1053-6.

11031 LINDESEY D, COHART E M Addendum and correction: incidence of cancer in American males: 15,000,000 man-years of aggregate experience, United States Army, 1944 and 1945. p. 1059-62.

CANCER BULLETIN; TEXAS EDITION  
(Houston)

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11032 SOME ETIOLOGICAL aspects of cancer at mid-century. p. 83-4.

11033 REAPPRAISAL of treatment of breast cancer patients. p. 84-6.

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11036 END RESULTS of cancer treatment of mid-century. p. 99-100.

CANCER RESEARCH  
(Chicago)

"Cancer Res." 16(8) Sept 56

11037 POTTER V R Guest editorial: a plea for formal support for study and reflection. p. 735-7.

11038 SHUBIK P, HECI J Chemical carcinogenesis as a chronic toxicity test; a review. p. 738-42.

11039 PLESZIA O J Immunochimistry in cancer research. p. 743-52.

11040 HILF R Some effects of sulfur amino acids upon tumor-host relationship in the rat. p. 753-5.

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11042 WIESLER R W, BARKER P A, FLAX M H, LAVIA M F, TALMAGE D W A study of the preparation, localization, and effects of antitumor antibodies labeled with 1131. p. 761-73.

11043 FLAX M H The action of anti-Ehrlich ascites tumor antibody. p. 774-83.

11044 SCOTT K G, DANIELS M B The relationship between 1131 metabolism, tumor growth, and regression. p. 784-7.

11045 BROOKMAN R W, THOMPSON J R, SCHABEL F M Jr, SKINNER H E The inhibition of growth of sarcoma 180 by combinations of P6-antagonists and acid hydrazides. p. 788-93.

11046 THOMAS C I, BOVINGTON M S, KROHMER J S Uptake of radioactive phosphorus in experimental tumors. I. Comparison of radioactivity in neoplastic and normal ocular tissue. p. 798-803.

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11049 ZEDMAN I, GAMBLE W J, CLOVIS W L Immediate passage of tumor cell emboli through the liver and kidney. p. 814-5.

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11050 HADDOW A Cancer research in the United Kingdom. p. 821-4.

11051 HUGGINS C Control of cancers of man by endocrinologic methods; a review. p. 825-30.

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11054 PIKOVSKI M A, SCHLESINGER M Conditions influencing the degree of tolerance of mouse tumors in rats pretreated with mouse tissue. p. 848-55.

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11057 JEDERNIK L, THOMAS A J, WEINHOUSE S Metabolism of neoplastic tissue. X. Diphosphonate nucleotide levels during azo dye hepatocarcinogenesis. p. 867-73.

11058 NOWELL P C, COLE L J, ELLIOTT M E Induction of intestinal carcinoma in the mouse by whole-body fast-neutron irradiation. p. 873-6.

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11064 VINEGAR R M Metachromatic differential fluorochroming of living and dead ascites tumor cells with acridine orange. p. 900-6.

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ČASOPIS LÉKAŘŮ ČESKÝCH  
(Praha)

"Čas. Lék. Česk." 95(20) 20 July 56

11066 HÁJEK S Změny alkalinresistence krve u nedonrozených kojenců. [Modification of alkaline resistance of the blood in premature infants] p. 803-8.

11067 HÁJEK S Změny alkalinresistence krve u kojenců zemřelých náhle smrtí. [Modification of alkaline resistance of the blood in children in sudden death] p. 808-9.

11068 KOŘEK M, KADEŘÁBEK F, TEŠAŘÍK J, KOKROVÁ D O inhibičním faktoru v seru karcinomů; roditly v záhřebu hemolyzy s malými srdci srdce a v srdcích a nosných v malými srdci. [Inhibitory factor in blood serum in carcinomatous subjects; variations in hemolysis in normal and carcinomatous subjects] p. 810-4.

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11074 CORT J R Patofyziologie těkavých tekutin za anurie. [Pathophysiology of body fluids in anuria] p. 836-40.

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"Čas. Lék. Česk." 95(32) 17 Aug 56

ŠVORČÍK C Koronární selhání. [Coronary insufficiency] p. 865-70.

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11080 VOJTEČEK O, MATĚJČEK V Projevy afzelového titulu při 16členném uchronickém progresivní polyarthritidu. [Manifestations of reduced bone marrow activity in gold treatment of progressive chronic polyarthritid] p. 884-5.

11081 DIENSTHEIER Z, ČÁMĚK J, KOFRINKA V Vliv narkotik a anestetik na myútivnost žvýkat po letálním osazením rentgenovými paprsky. [Effect of narcotics and anesthetics on animal mortality after lethal irradiation with x-rays] p. 889-94.

CENTRAL AFRICAN JOURNAL OF MEDICINE  
(Salisbury, Southern Rhodesia)

"Centr. Afr. J. M." 2(8) Aug 56

11082 CHRISTIE G J Rabies. p. 285-8.

11083 GELFAND M Tropical eosinophilia. p. 289-90.

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"Centr. Afr. J. M." 2(9) Sept 56

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11089 DRY T J, CONNOLLY D C The surgical treatment of congenital and acquired heart disease. p. 314-22.

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Česk. dermat., 31(4) Aug 56

11096 BLÁŽEK J, ČERNÝ E, KUTA A Porokeratosis Mibelli. [Porokeratosis of Mibelli] p. 185-9.

11097 DANDA J, PLACHÝ V Adiposecrosis subcutanea neonatorum. p. 190-7.

11098 NEUMANN E, VACÁTKO S Granuloma eosinophilicum faciei. [Eosinophilic granuloma of face] p. 198-300.

11099 KRČÍLEK A, HOLAN V Běrcové vředy cernvového původu. [Leg ulcers of vascular origin] p. 201-4.

11100 GODOVÍČ A Problematika zvýšeného výskytu trichophytí na východnom Slovensku a hľadácia materiálu dermatovenerologického oddelenia ŽÚNZ v Michalovciach. [Problem of increased incidence of trichophytosis in Eastern Slovakia from material of the Dermatology and Venereology Department of the District Health Institute in Michalovce] p. 204-10.

11101 HÜBSCHMANN K, KRAUSKOPF J, FRÄGNER P Příspěvek k stanovení prumerneře obrana kozni mykofloru. [Determination of normal skin mycotic flora] p. 211-9.

11102 FRÄGNER P, KVITA V Příspěvek k mykostatickému vlivu alkoholu cholinolitických derivátů. [Mycostatic effect of certain quinolone derivatives] p. 220-2.

11103 ŠTÁVA Z, ČERMÁKOVÁ H Odstraňování pih rostoucí fenolu v čeru. [Removal of tressels with phenol-ether solution] p. 223-5.

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ČESKOSLOVENSKÁ EPIDEMIOLOGIE, MIKROBIOLOGIE, IMUNOLOGIE  
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Česk. epidem., mikrob., imun., 5(3) June 56

11107 SLONIM D Virus československé klinické encefalitidy v kůžemi zdrojů. II. O viruši č. klin. encefalitidy. [Virus of Czechoslovakian tick-borne encephalitis in chick embryo. II.] p. 3-13.

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11109 SCHUBOVÁ V Použití trypainu domácího výroby k přípravě primkulatury a subkulatur lidských tkání. [Use of domestic trypain in preparation of primary cultures and subcultures of the human tissue] p. 20-5.

11110 HÁVA M, MRÁZ M, KRAUB R, ROTT A J, JELINK J Mechanismus účinku streptolysin-O a jeho farmakologického vlivu. [Mechanism of action of streptolysin O and its pharmacological effects] p. 26-33.

11111 PRVÍKOVÁ M, SAMŠÍNÁK H Příspěvek poznání ektoparazitů hladovací v Čechách. [Studies on ectoparasites in rodents in Czechoslovakia] p. 34-6.

11112 FERENCIKOVA B Přechod bakteriálního kolonie do L-formy. [Transformation of bacterial colonies to L-forms] p. 37-40.

11113 JOHANOVSKÝ J Príprava stafylococcového toksinu a anatoxina kultivované na celofánu. [Preparation of staphylococcal toxin and anatoxin in cultures on cellophane] p. 41-9.

11114 PRVÍKOVÁ P, KRAUSKOPF J Trichophytón gypseum Bodin 1902 var. quinckeum Quincke 1885, Blanchard 1896, původce epidemie při spracování slámy. [Trichophyton gypseum Bodin, 1902 var. quinckeum Quincke, 1885, Blanchard 1896 as a cause of epidemic infection in workers at processing straw] p. 47-9.

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Česk. epidem., mikrob., imun., 5(3) Apr 56

11116 ŽĎANOV V M Zásady zinkování a udržování vakcinových kmenů pro živé vakciny. [Principles of obtaining and maintaining of strains for living vaccines] p. 57-62.

11117 BEDNAR B, SLONIM D Histologické změny u kůžemi zdrojů, vyvolané virusem Cs. kůžové encefalitidy. III. [Histological changes in chick embryo produced by the virus of Czechoslovakian tick-borne encephalitis. III.] p. 63-7.

11118 PEŘEK J Pestování víru chřipky na izolované chorioallantoické břidlici a jeho použití v laboratorní praxi. [Culture of influenza virus on isolated chorioallantoic membrane and its laboratory utilization] p. 68-74.

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11120 POKORNÝ J, PRVÍKOVÁ M, BUCHNA J K monosmotu použití amoniční chlorových připravitek se syntaksou a neokalem s desinfekcí. [Results with disinfecting mixture of chlorine with syntaxis and neocalm] p. 83-8.

11121 POKORNÝ J, PRVÍKOVÁ M Vlhodnost některých detergentů v mytí skla v bakteriologickém laboratuři. [Experiment with certain detergents in washing of glassware in bacteriological laboratories] p. 87-9.

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11123 SVORODA K, BOBECKÝ J Naše skúšnosti s použitím insekticidů proti komárom kalamitám. [Experience with utilization of insecticides against mosquitoes] p. 94-100.

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11127 BLÁŽEK D, RATHOVÁ V Hladiny protitoxiků proti virusu chřipky A, A1, B, C, virusu chřipky prasek (Shopeova 15) u obyvatelstva Československa. [Levels of antibodies against influenza viruses A, A1, B, C, and Shopeova 15 antibody titers in the population of Czechoslovakia] p. 113-24.

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11133 KOKEŘOVÁ-KRATOCHVÍLOVÁ A, KUTKOVÁ M, PETROVÁ M K čítání plovoucího intersticiálního plasmacelulárního pneumonitu dojčiat. [Causes of interstitial plasma cell pneumonia in infants] p. 156-60.

11134 SCHUH V, BONNOVÉ E, HÜBNERA J, ŠÁRKOVÉ A Z Pasívování Toxoplasma gondii na He-La buňkách. [Passage of Toxoplasma gondii in He-La cells] p. 161-3.

ČESKOSLOVENSKÁ ROENTGENOLOGIE  
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11135 DOUBRAVSKÝ J, VÝTOUBAL J Příspěvek k systémovým koštěm onemocnění (m. Jaffé-Lichtenstein). [General bone diseases; Jaffé-Lichtenstein disease] p. 94-6.

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ČESKOSLOVENSKÉ ZDRAVOTNICTVÍ  
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(Colombo)

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CHINESE MEDICAL JOURNAL  
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Chin. M. J. 74(8) May-June 56

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CIBA CLINICAL SYMPOSIA  
(Summit, N. J.)

Ciba Clin. Sympos. 8(5) Sept-Oct 56

11180 SCHUMACHER F V, HAMPTON A O Radiographic differentiation of benign and malignant gastric ulcers. p. 161-71.

BENEDICT E E Gastroscopic diagnosis of malignant disease. p. 173-7.

AYRE J E A rotating gastric brush for rapid cancer detection. p. 178-90.

CIRCULATION; JOURNAL OF THE AMERICAN HEART ASSOCIATION  
(New York)

Circulation, N. Y. 14(3) Sept 56

PERERA G A Acquired or inherited factors in cardiovascular disease. p. 321-2.

HEATH D, WHITAKER W Hypertension and pulmonary vascular disease. p. 323-41.

BEST M M, DUNCAN C H Effect of atropine on the cholesterol concentration in serum and liver in hypothyroidism. p. 344-8.

BUCCI L M, FONTANA R S, DURHAM J W, KIRKLIN J W, BURCHELL H B, EDWARDS J E Anatomic and pathologic studies in ventricular septal defect. p. 349-64.

ROBINSON R W, HIGANO N, COHEN W D, SNIFFEN R C, SHEKTER J W Effects of estrogen therapy on hormonal functions and serum lipids in men with coronary arteriosclerosis. p. 368-72.

FRANCE R, ATHERTON C W, ALBROOK W L Fatal congestive heart failure associated with cardiac enlargement of unexplained origin. p. 373-8.

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MOYER J H, MORRIS G, PONTIUS R, HERSHBERGER R Effect of chlorpromazine on cerebral hemodynamics and cerebral oxygen metabolism in man. p. 380-5.

DITZEL J Angioscopic changes in the smaller blood vessels in diabetes mellitus and their relationship to aging. p. 386-97.

RUSTED J E, SCHEFFLEY C H, EDWARDS J E Certain anatomic features of the mitral valve. II. Certain anatomic features of the mitral valve and associated structures in mitral stenosis. p. 398-406.

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## CURRENT LIST OF MEDICAL LITERATURE

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11194 POPPER H, KUSHNER D S, GASUL B. Adult fibroangioma with congenital tricuspid stenosis. p. 422-31.

11195 REEDMAN J E. Differential diagnosis of angina pectoris. p. 423-34.

11196 SCARBOROUGH W R, TALBOT S A. Proposals for ballistocardiographic nomenclature and conventions: revised and extended report of Committee on Ballistocardiographic Terminology. p. 428-50.

Circulation, N. Y., 14(4), Part 1 Oct 56

11197 DOTTER C T. Diagnostic cardiovascular radiology: a changing scene. p. 508-11.

11198 WHITE B D, McNAMARA D G, BAUERSFELD S R, TAUBSEG H B. Five-year prospective results of first 500 patients with Blalock-Taussig anastomosis for pulmonary stenosis or atresia. p. 521-31.

11199 AGUILAR M J, STEPHENS H B, CRANE J T. Syndrome of congenital absence of the spine with associated cardiovascular and gastrointestinal anomalies. p. 520-31.

11200 HURWITZ E S, SEIDENBERG B, HAIMOVICI H, ABELSON D S. Splenorenal arterial anastomoses. p. 522-9.

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ABILDORN K J A, INGERSOLL W E, HESEY B. A linear time scale for spatial videocardiographic data. p. 556-67.

11203 SOLOKOW M, BALL R E. Factors influencing conversion of chronic atrial fibrillation with special reference to serum quinidine concentration. p. 558-63.

11204 CROSLY A P Jr, BROWN J W, TUCHMAN B, CRUMPTON C W, HUSTON J H, HOWE G G. The acute hemodynamic and metabolic response of hypertensive patients to postolinium tartrate. p. 564-92.

11205 ARRABE H L. Radiologic aspects of operable heart disease. II. Retrograde brachial arteriography. p. 593-613.

11206 RAAB W, LEPECHKIN E, STARCKEWA Y K, GHEE W. Cardiotonic effects of hypercalcemia in renal insufficiency. p. 614-31.

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CIRCULATION RESEARCH  
(New York)

Circ. Res., N. Y., 4(6) Nov 56

11208 BRAUN-MENENDEZ E. Trends of cardiovascular research in Argentina. p. 645-6.

11209 VON EULER U S. The catecholamine content of various organs of the cat after injections and infusions of adrenaline and Noradrenaline. p. 649-53.

11210 DENISON A B Jr, BARDHANABADAYA S, GREEN H D. Adrenergic drugs and blockade on coronary arterioles and myocardial contraction. p. 653-8.

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11214 RYAN J M, STACY R W, WATMAN R. Role of abdominal aortic branches in pulse wave contour genesis. p. 676-9.

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11216 RUSHER R F, FRANKLIN D L, ELLIS R M. Left ventricular dimensions recorded by sonocardiometry. p. 684-8.

11217 SAFIRSTEIN L A. Fractionation of the cardiac output of rats with isotopic potassium. p. 689-92.

11218 SELKURT E E, BRECHER G A. Splanchnic hemodynamics and oxygen utilization during hemorrhagic shock in the dog. p. 693-704.

11219 BINTON J T, MORGAN W J Jr, WELCH G H, SARNOFF S J. Effect of sympathomimetic drugs in acute experimental cardiac tamponade. p. 705-9.

11220 PATEL D J, BURTON A C. Reactive hypotension in the human finger. p. 710-2.

11221 CHANNI M, ROBERTS E, GOLDMAN A. Influence of experimental myocardial infarction on free amino acids of dog heart. p. 713-7.

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11223 KRANER J C, OGDEN E. Ventricular suction in the turtle. p. 724-6.

11224 POPOVICH N R, ROBERTS F F, CRIBBLE R L, MENGEZ H Jr. Ineffectiveness of nitroglycerin as an antianginal agent on the cat heart. p. 727-30.

11225 BRODY T A. A theoretical analysis of intraventricular blood mass influence on the heart-lead relationship. p. 731-8.

CIRUGÍA Y CIRUJANOS  
(Méjico, D. F.)

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11226 GARCIA OLIVERA V. Accidents durante la anestesia. [Complications during anesthesia] p. 281-93; discussion, p. 294-9.

11227 COQUI C. Radiología de las glándulas salivales. p. 308-16; discussion, p. 317-8.

11228 RÁBAGO J. El riesgo fetal en las operaciones obstétricas. [Dangers to the fetus in obstetrical procedures] p. 319-26; discussion, p. 327-31.

Cir. cirujan., Méj., 24(7) July 56

11229 ZUCKERMANN C. Mastopatía funcional: mastosis endocrínea. p. 339-76; discussion, p. 370-98.

CLEVELAND CLINIC QUARTERLY

Cleveland Clin. Q., 23(4) Oct 56

11230 SCHERBEL A L, HAZARD J B, DE-WOLFE V G. Dissecting aneurysm of the aorta: a review. p. 231-44.

11231 MEANEY T F, HAYS R A. Cobalt-60 teletherapy for palliation of carcinoma of the thoracic esophagus. p. 245-50.

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CLINICA OSTETRICA E  
GINECOLOGICA  
(Roma)

Clin. ostet., 58(4) Aug 56

11238 CATTANEO L. Considerazioni sulle indicazioni, la via, i procedimenti, i risultati della isterectomia "radicale" per carcinoma del colo uterino allo stato invadente. [Considerations on indications, routes, methods, results of radical hysterectomy in carcinoma of the uterine cervix in situ] p. 189-317.

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11242 MITTIGA M. Importanza del fattore Rh in ostetricia. p. 235-42.

CLINICA PEDIATRICA  
(Bologna)

Clin. pediat., Bologna 28(6) June 56

11243 CORINTI F. Note sulla determinazione degli acidi grassi insaturi nei materiali biologici. [Note on the determination of unsaturated fatty acids in biological material] p. 403-15.

11244 TERCOLA F. Comportamento degli eosinofili circolanti nella malattia di Heinz-Medlin. [Behavior of the circulating eosinophils in Heinz-Medlin disease] p. 416-23.

11245 MALCHINI M. Due casi di glomerulonefrite acuta diffusa con ipertensione e uremia trattati con cloropromazine. [Two cases of acute diffuse glomerulonephritis with hypertension and uremia treated with chlorpromazine] p. 423-30.

11246 DONELLI A. La terapia tossicale in neuropsichiatria infantile. [Toxic therapy in infant psychiatry] p. 431-61.

11247 TOMMARI G, GIANCARLO P. La linfocitosi infettiva acuta: contributo clinico. [Acute infective lymphocytosis: clinical contribution] p. 463-71.

Clin. pediat., Bologna 28(7) July 56

11248 MARTONI I, MUSIANI B. Anemia emolitica acquista idiopatica autoimmune complicata di mieloplasia eritroblastica in un bambino di 6 mesi. [Autoimmune idiopathic acquired hemolytic anemia with erythroblastemic myeloplasia in a six-month old infant] p. 463-506.

11249 BALSAMO V. Contributo alla conoscenza del favismo. [Contribution to the study of favism] p. 507-36.

11250 SERENT F, VULLO C, MARINI A. Clearance dell'emoglobina e variazioni della protesiemina indotte dal carbo emoglobinico nel nefrotico. [Hemoglobin clearance and changes in protesiemina caused by hemoglobin loading in patients with nephrosis] p. 537-52.

11251 CUTRONEO A, MACCHIA A. Elettroferogramma glucidico e protidico del colostro nella donna. [Electroferogram of glucides and proteins of human colostrum] p. 553-8.

CLINICAL CHEMISTRY  
(New York)

Clin. Chem., 3(5) Oct 56

11252 WURM M, EPSTEIN F H. Quantitative electrophoresis of serum proteins on paper. p. 303-10.

11253 NATELSON S, TIETZ N. Blood pH measurement with the glass electrode; study of venous and fingertip blood. p. 320-7.

11254 BAKER H, PASHIER I, DOLGER H P, SOBOTKA H. Vitamin B12 excretion as index of hepatic disorder. p. 328-30.

11255 ROSENBERG A A. Plasma fibrinogen determination; a rapid titration method. p. 331-2.

11256 ERIKSEN N, ELLERBROOK L D, LIPINCOTT S W. Serum protein analysis by electrophoresis and by the Wolfson-Cohn chemical method; comparative study. p. 334-46.

11257 NADEAU G. Note on the identification of alkaloids by paper chromatography. p. 347-52.

11258 CARL J J, DREKTER I-J. Simplified rapid technique for the extraction and determination of serum cholesterol without saponification. p. 353-65.

11259 ORENKES I, COREY H. Multiple determinations with moving-boundary electrophoresis. p. 360-73.

CLINICAL PROCEEDINGS OF THE CHILDREN'S HOSPITAL  
(Washington)

\*Clin. Proc. Child. Hosp., Wash., 12(7) July 56

11260 LOPRESTI J M, ROSS S, KYLE L H, SCHREINER G E. Hyperosmolarity; weekly clinical conference. p. 137-49.

11261 RICE E C, GUIN G H, WARE G W. Children's Hospital, Washington, D. C.; clinical pathological conference. p. 167-74.

Clin. Proc. Child. Hosp., Wash., 12(8) Aug 56

11262 LOURIE R S, ANDERSON W S, BURKE F G, LATTERM I, PACOSA W. Megacolon; weekly case conference. p. 175-81.

11263 JUTRAS R, RICE E C. Congenital absence of the gall-bladder. p. 191-5.

11264 RICE E C, GUIN G H, CONNOLLY N. Clinical pathological conference. p. 185-91.

Clin. Proc. Child. Hosp., Wash., 12(9) Sept 56

11265 MATEOS H, WILLIAMS J. Ependymoma of the spinal cord; weekly case conference. p. 193-7.

11266 LLOYD A S, ANDERSON W S, GIBSON M M, TOSHIN W J. Pott's disease of the lumbar spine with paraparesis; weekly case conference. p. 197-201.

11267 RICE E C, GUIN G H, RECINOS A Jr, LOPRESTI J M. Children's Hospital, Washington, D. C.; clinical-pathological conference. p. 201-6.

COMPTES RENDUS HEBDOMADAIRE DES SÉANCES DE L'ACADEMIE DES SCIENCES (Paris)

\*C. rend. Acad. sc., 242(5) 30 July 56

11268 BINET L, LEBLANC M, HRACHEVOC J. Sur la lipémie plasmatique au cours de l'intoxication par l'amaniite phalloïde chez le lapin. [Plasma lipemia during Amanita phalloides poisoning in rabbits] p. 467-9.

11269 RAYMOND-HAMET Sur quelques propriétés physiologiques d'un remarquable escient Sud-Américain: le Piptadenia peregrina Bentham. p. 512-4.

11270 LEMAIRE R, BOURA M. Une technique d'étude du fonctionnement des centres cardio-moteurs. p. 515-9.

11271 STUTINSKY F. Mise en évidence in vivo d'une hypophysiotrophine à effet corticotropes dans l'hypothalamus antérieur du bovin. [Demonstration in vivo of a hypophysiotrophine with corticotrophic effects in the anterior hypothalamus of cattle] p. 520-2.

11272 VOLFIN P, CLAUSER H, GAUTHERON D. Influence de l'estradiol et de la progestérone sur les phosphates acido-solubles de l'utérus de rat. p. 522-4.

11273 TRUAUT R, PAOLETTI C. Inhibition de la synthèse de l'hémoglobine in vitro par l'oxyde de méthyl-bis (β-chlorovinyl) amine (nitroméne) et par la triéthyléneméamine. p. 534-7.

11274 BURSTEIN M. Sur l'isolement d'une fraction des lipoprotéines sériques après précipitation par l'héparine ou par des héparinoïdes de synthèse. p. 527-8.

11275 BOUSSIER J R, MALEN C, DUMONT C, MAUGER R. Action anesthetique locale de quelques N-tertio-alcoy-dialcyanoacrylamides. [Local anaesthetic action of various N-tert-alkyl-dialkyl-amino-acrylamides] p. 529-31.

11276 BÉLIGMANN M. Mise en évidence d'anticorps leucocytaires dans le sérume humain normal et dans certains sérum de leucémiques. [Demonstration of leukocyte antigens in normal human serum and in certain leukemic sera] p. 531-4.

11277 LAURENT P. Mode de terminaison et signification fonctionnelle des fibres myélinisées innervant sans relais ganglionnaire le tissu musculaire de l'oreille des télescopées. [Mode of termination and functional significance of myelinated fibers innervating without ganglion relay the muscular tissue of the auricle of telescopetes] p. 534-6.

\*C. rend. Acad. sc., 243(6) 6 Aug 56

11278 FABRE R, TRUAUT R. Sur la toxicité à long terme, dite toxicité chronique. [Prolonged poisoning, so-called chronic poisoning] p. 541-3.

11279 GAUTHERON D, VOLFIN P, CLAUSER H. Action de l'adrénaline et de l'hormone de croissance antihypophysaire sur le phosphate minéral et les phosphates labiles de l'utérus de rat. [Action of adrenaline and of the growth hormone of the anterior pituitary on mineral phosphate and labile phosphates of the uterus in rats] p. 505-7.

11280 GROULADE J, GROULADE P. Variations des protéines, glyco et lipoprotéines du sérum de chats normal et âgés; électrophorèse sur gel. [Variations of proteins, glycoproteins and lipoproteins of the blood of normal dogs according to their age; paper electrophoresis] p. 611-3.

11281 FARHI A, LAMENHANS A. Contribution à l'étude de l'action des antibiotiques sur l'immunité; action du chloramphénicol sur la production d'anticorps vis-à-vis de germes bactériens. [Action of antibiotics on immunity; action of chloramphenicol on antibody production in the presence of killed bacteria] p. 613-4.

\*C. rend. Acad. sc., 243(7) 13 Aug 56

11282 FABRE R, TRUAUT R, BOUDÈNE C. Microdensité polarographique du plasma dans les milieux biologiques. [Polarographic microdensitometry of lead in biological substances] p. 624-7.

11283 BEAUMONT A. Sur la culture in vitro des larves d'amphibiens: apparition du glycogène au milieu synthétique. [Culture in vitro of larval amphibia liver: appearance of glycogen in synthetic medium] p. 676-7.

11284 JOLIOT P. Dispositif amperométrique de mesure de la photosynthèse. [Amperometric appliance for the measurement of photosynthesis] p. 677-80.

11285 MARINAY C, PRELOT M, RAOUF Y. Activité hypercalcémante sur le chien normal et thyroïdectomisé décimétré d'une fraction lipidique extraite des glandes parathyroïdiennes. [Hypercalcemic action in normal or thyro-parathyroidectomized dogs of a lipid fraction of parathyroid extract] p. 681-3.

11266 FARHI A, LE MINOR L, LAMENSANE A Contribution à l'étude de l'action des antibiotiques sur l'immunité. VI. Action du chloramphénicol sur les antigènes de *Salmonella typhi*. p. 684-6.

11267 GIROUD P, JADIN J L'importance de l'biotype pour démontrer les poisons et leurs parasites par le comportement de captures faites dans un lac, à proximité d'un abattoir. [Demonstration of the importance of a biotype in fish and in their parasites by the behavior of fish caught in a lake near an abattoir] p. 688-8.

\*C. rend. Acad. sc. 243(8) 20 Aug 56

11268 BINET L, HRACHOVIC J, LERBLANC M Sur la statose hépatique au cours de l'intoxication par l'Amanite phalloïde chez le lapin. [Hepatic statosis during Amanita phalloides intoxication in rabbit] p. 683-5.

11269 MAXWELL D Sur la sensibilisation (inactivation partielle) des bactériophages. p. 717-9.

11270 ATANAHU P Hépatite spontanée à virus, associée chez l'embryon de poulet à la leucose érythroblastique. [Spontaneous viral hepatitis associated in chick embryo with erythroblast leukaemia] p. 719-21.

11271 GIROUD P, JADIN J Comportement nérologique d'adultes et de veaux nés-rickestrisés et de veaux et allaitantes. [Neurological behavior and lactation of non-rickestris strains from calves] p. 721-4.

\*C. rend. Acad. sc. 243(9) 27 Aug 56

11272 MOURIQUAND G, EDEL V (Mme) CHIGUZOLA R Cynococcoblastine (vitamine B13) et indice chromatographique vestubulaire. p. 731-2.

11273 WURTZ B, CAGNIANT D (Mme) Dosage d'une glucido-protéine synthétisée dans les cultures de bactéries protéolytiques des envoies. [Determination of a glucide-protein synthesis in cultures of proteolytic bacteria of sillage] p. 732-5.

**COMPTES RENDUS DES SÉANCES DE LA SOCIÉTÉ DE BIOLOGIE ET DE SES FILIALES (Paris)**

\*C. rend. Soc. biol. 150(4) 10 Sept 56

11274 ARVY L, FONTAINE M, GABE M Fonction thyroïdiennes et complexe hypothalamo-hypophysaire chez la truite. [Thyroid function and hypothalamo-hypophysial complex in the trout] p. 638-7.

11275 DELARUE J, ABELANET R Détermination expérimentale de bronchectasies chez le chien par irritation nerveuse à distance; alcoolisation du tronc vago-sympathique droit. [Experimental determination of bronchiectasis in the dog by nervous irritation at a distance; alcoholization of the right vagosympathetic trunk] p. 627-9.

11276 ROCHE J, MICHEL R, JOUAN P Sur la présence de 3'-dithiodihydronine et d'acide 3,3'-tridithiodiacytique dans le muscle après administration de L-3,5'-tridithiodrone au rat. [The presence of 3,3'-dithiodihydronine and 3,5,3'-tridithiodiacytalic acid in muscle after administration of L-3,5,3'-tridithiodrone to the rat] p. 639-33.

11277 GARCIA I, TEIXIER M, ROCHE J Sur le métabolisme hydrolytique de l'arginine chez les insectes et sa signification métabolique. [Hydrolytic metabolism of arginine in insects and its metabolic significance] p. 632-4.

11278 SCHMITT H Action de deux phénoxycoproplamines nitrocinétiques sur quelques organes isolés. [Action of two nicotinic phenoxyproplamines on various isolated organs] p. 635-6.

11279 GODET R Evolution des glandes surrenales chez la taupe male. [Development of the adrenal glands in the male mole] p. 637-9.

11280 ANDREJEW A, ROSENBERG A J Action de la chlorpromazine, du penthobarbital et du soufre sur les phosphorylations oxydatives lors de différentes étapes du transport d'électrons. [Action of chlorpromazine, pentobarbital and sulfur on oxidative phosphorylations during different stages of electron transport] p. 639-40.

11281 RAYMOND-HAMET Sur l'inversion par la tropine de l'action cardio-inhibitrice du vague. [Inversion by tropine of the cardio-inhibitory action of the vagus] p. 641-4.

11282 ROMANI J D Étude des métabolites urinaires des corticoids chez l'homme; identification des catécholamines  $\alpha$ -catéliniques dans les urines de vingt-quatre heures. [Urinary metabolites of the corticoids in man; identification of the  $\alpha$ -keto cathecolamines in urines of twenty-four hours] p. 644-8.

11283 GIAJA J Hypothermie et hypométabolisme. p. 649-52.

11284 CHAMORRO A, MINZ B Phénomènes de sensibilisation locale à l'adrénaline au niveau du cortex cérébral du lapin. [Phenomenon of local sensitization to adrenalin of cerebral cortex of the rabbit] p. 652-4.

11285 BINET L, QUIVY D Sur la mobilisation de l'histamine cutanée chez le rat, sous l'action de diverses substances injectées localement. [Mobilization of cutaneous histamine by the effect of various locally injected substances] p. 655-6.

11286 DELARUE J, ABELANET R Détermination expérimentale de bronchectasies chez le chien par irritation endobronchique localisée; badigeonnage par une solution de potassium. [Determination of experimental bronchiectasis in dogs by localized endobronchial irritation; anointment with a potassium solution] p. 657-8.

11287 VALETTE G, HUIDOBRO H Pouvoir histaminoliberant du venin de la cheville processionnaire du pin (Thaumetopoea pityocampa, Schiff). [Histamine liberator activity of the venom of the processionary caterpillar of pine trees (Thaumetopoea pityocampa, Schiff)] p. 658-61.

11288 BERNARD H, CRUZ-BONN A, PHEUET B, SEEMAN A Action d'un traitement salué prolongé sur le taux des 17-hydroxycorticostéroïdes plasmatiques. [The effect of prolonged saluted treatment on the level of 17-hydroxycorticosteroids in blood] p. 661-3.

11289 RUYCK R DE, LÉPINE P Lésions hépatiques de l'embryon de poulet produites par le virus choriotropique. [Liver lesions of the chick embryo produced by choriotropic virus] p. 664-6.

11290 BARIÉTY M, BARBE M Potentiation par la morphine des manifestations oedémateuses provoquées par l'intoxication barbiturique expérimentale. [Potentiation with morphine of edematous manifestations induced by experimental barbiturate poisoning] p. 666-9.

11291 DIACONO H, CASTAY M Différenciation de l'antigénéité des hémoglobines humaines hb A et hb F par utilisation du sérum de cobaye anti-globules rouges humains d'adulte ou de nouveau-né. [Differentiation of antigenicity of human hemoglobins hb A and hb F by the use of guinea pig serum antagonistic to human erythrocytes from adults and the newborn] p. 669-73.

11292 HERMANN H, PAULET G Action de l'intoxication cyanhydrique sur les effets vasomoteurs de l'adrénaline et de la noradrénaline. [Effect of cyanhydride intoxication on the vasomotor action of adrenaline and noradrenaline] p. 672-4.

11293 PSYCHOTOS A Action des œstrogènes sur l'élimination de l'iode radioactif par la foie et par le rein. [Effect of estrogens on the elimination of radioactive iodine by the liver and the kidneys] p. 675-7.

11294 GODET R Oestrogènes et invasion leucocytaire. p. 677-8.

11295 CHAUCHARD P, MAZOUË H Effets du carbamate de méthyl-3-pentyne-1-ol-3 (N-olivon) sur les centres nerveux. [Effects of 3-methyl-1-pentyne-3-ol carbamate (N-olivon) on nerve centers] p. 679-80.

11296 ANDREJEW A, ROSENBERG A J Action conjuguée de la chlorpromazine, de 2,4-dinitrophenol, du penthobarbital et du soufre sur l'activité ATP-asique. [Conjugated action of chlorpromazine, 2,4-dinitrophenol, pentobarbital and sulfur on ATPase activity] p. 681-3.

11297 LEMARE R, PILLIE G, DUCROS H, PALACADE P Les variations de la calcémie au cours des états de déshydratation mixte. [Variations of calcium in blood during states of mixed dehydration] p. 684-7.

11298 MARAUD R, STOLL R Sur l'apparition du dimorphisme sexuel dans la surrénales de l'embryon de poulet. [Appearance of sexual dimorphism in the adrenal of chick embryo] p. 687-9.

11299 MAYER G, DULUC A J, MEUNIER J M Surrénalectomie et progestation; action de la cortisone et de la désocyclocorticoséron. [Adrenalectomy and progestation; action of cortisone and desocyclocortisol] p. 690-2.

11300 CORDIER D, CORDIER G Hydrolyse de la tri-( $\beta$ -chlorothiophényle)amine ( $\beta$ -azote) et action atricinopique sur le cœur. [Hydrolysis of tri-( $\beta$ -chlorothiophényle)amine (nitrogen mustard) and atricope-like action on the heart] p. 694-7.

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11346 MAHIN H, DUNJIC A, MALDAUGUE P, MAHIN J De l'absence de valeur fonctionnelle des greffes intrapéritonéales hétérologues de moelle de cobaye chez le rat irradié: étude faite à l'aide de Fe59. [Absence of functional value of heterologous intraperitoneal marrow grafts of guinea pig injected into irradiated rats: conduct of study with radioactive iron] p. 823-31.

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11365 MAKKAWA K, KUSHIDA M Sur la composition chimique de l'antigène pour la domo-reaction allergique vis à vis de *Fasciola hepatica*. [Chemical composition of the antigen for allergic skin reaction to *Fasciola hepatica*] p. 833-4.

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CONCOURS MÉDICAL  
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CONNECTICUT STATE MEDICAL  
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DELAWARE STATE MEDICAL  
JOURNAL  
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DERMATOLOGICA  
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**DERMATOLOGISCHE  
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11474 RIETH H Nachweis und Einteilung der Dermatopathie unter Auswertung des Krankengutes der Universitäts-Hautklinik Hamburg von 1951 bis 1955. [Analysis and classification of dermatopathies using the case material of the University of Hamburg Dermatological Clinic, 1951 to 1955] p. 633-41.

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11475 EICHLER W Drei neue Plaumiformen aus Neuguinea, Java und Südwestafrika. [Three new forms of head-lice from New Guinea, Java and Southwest Africa] p. 657-60.

11476 THIEL K Beitrag zur Resochinbehandlung des chronischen Lupus erythematoses. [Resochin treatment of chronic lupus erythematosus] p. 660-7.

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**DEUTSCHE GESELLSCHAFT FÜR  
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11490 SCHÖFER G Narkosebronchographie als Routinetestuntersuchung. [Bronchography narco as routine examination] p. 780-2.

11491 SCHUMACHER W Eine einfache neue Lungenfunktionsprüfung nach dem Skibinski-Index. [Simple new pulmonary function test based on the Skibinski index] p. 783-5.

11492 WOHLRABE H Praktische Probleme bei der Umschulung Tuberkulöser zu mittlerem medizinischen Personal; Bericht über das erste Ausbildungsjahr in der Tuberkulose-Umschulungsanstalt Krumme. [Practical problems in the rehabilitation of tuberculosics for non-professional medical personnel; report of the 1st year's operation at the Krumme Tuberculosis Rehabilitation Center] p. 786-93.

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11493 MERREM G Chirurgie der Geschwülste des Gehirns, heutiger Stand und weitere Entwicklung. [Brain tumor surgery, modern stand and further development] p. 1097-102.

11494 BURMEISTER H Zur Unfallbeobachtung von Hirngeschwülsten. [Expert opinion on accidents causing brain tumors] p. 1102-6.

11495 SIMON H Optimale Operationstermine zur Korrektur von Missbildungen. [Best operating time for correction of abnormalities] p. 1108-14.

11496 GROHMANN W Untersuchungen über die Wirkungsdauer von Myo-Relaxin. [Duration of action of myo-relaxin] p. 1114-9.

11497 SCHRODEL G Gesundheitswesen und Demokratie oder Wie können der Arzt und seine Helfer am besten mitregieren? [Sanitary affairs and democracy or how can the doctor and his helper best manage?] p. 1119-22.

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11498 FALCK I, HENKE B Zur Differentialdiagnose der Zystiserkranke. [Differential diagnosis of cysticercosis] p. 1129-32.

11499 SHUGELKOW H Zur Frage der Ätherprobleme bei der Differentialdiagnose des Ikterus. [Ether test in differential diagnosis of jaundice] p. 1133-7.

11500 MOBONYI L, KAZMER N, VERECKEI S Beiträge zur klinischen Anwendung von ACTH und Kortison. [Contributions to the clinical use of ACTH and cortisone] p. 1138-43.

11500A LINDNER F Klinischer Wert einer modifizierten Jod-Jodkal-Präzipitationsprobe für die Beurteilung von Lebererkrankungen. [Clinical value of a modified iodine-potassium iodide precipitation test for the diagnosis of liver diseases] p. 1143-4.

11501 WEISSE H J, SCHMIEDEL A Erste klinische Erfahrungen mit der neuen Wechselstromelektrode des VEB Transformator- und Röhrenwerk Dresden für die Kurwellentherapie. [First clinical experience with the new eddy current electrode of the VEB Transformer- and Roentgen Works Dresden for short-wave therapy] p. 1145-6.

11502 RÖTTGER H Eine Zusatzeinrichtung zur Zeiss-Vertikal-Kamera Standard, die die Benutzung des Forschungsmikroskops Lumipan gestattet. [Additional arrangement on the Zeiss vertical camera standard, which permits the use of the research microscope Lumipan] p. 1148.

11503 ZURHT R Kritische Bemerkungen zu Angaben über den Mundhalsbefund auf ärztlichen Gesundheitsbögen. [Critical remarks on estimates of medical health curves from mouth cavity findings] p. 1149-50.

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11504 BÜRGEL M Alternsveränderungen der menschlichen Kreislauftorgane; ein Beitrag zur biorethorischen Physiologie. [Changes with age in the human circulatory organs] p. 1161-75.

11505 MATTHIES T Fortschritte in der Diagnostik und Behandlung benigner Mediastinaltumoren. [Progress in diagnosis and management of benign mediastinal tumors] p. 1175-88.

11506 BURMEISTER H Zur Chirurgie der Hirngeschwülste. [Surgery of brain tumors] p. 1188-99.

11507 NIESSER H W Neue Ergebnisse über die Diagnostik und Therapie der Unfruchtbarkeit der Frau. [Recent results in diagnosis and therapy of female sterility] p. 1199-203.

11508 DIEROPFF H G Die neue elektronische Hörmühle K 63-1000, ihre technischen Daten, ihre Verordnung und Anpassung. [New electronic hearing aid K 63-1000; technical data, prescription & use] p. 1203-7.

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11509 HEYMER A Frühdiagnose des Lungencarcinoma. [Early diagnosis of carcinoma of the lungs] p. 1181-4.

11510 LIEBSCHNER K, VIETEN H, WILLMANN K H Zur Frühdiaagnose des Bronchialcarcinoma; röntgendifferentielle Erfahrungen und Erwägungen. [Early diagnosis of bronchial carcinoma; x-ray diagnostic tests and evaluation] p. 1185-8.

11511 HEGENTHALER W Das Marian-Syndrom. p. 1186-92.

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11512 HOLDER E Zur Prognose der mechanischen Hydrosphäre; neue Ergebnisse experimenteller Untersuchungen. [Prognosis of mechanical hydrocephalus; further results of experimental studies] p. 1192-5.

11513 BEIGLÖCKE W, BRUMMUND W Erfahrungen mit Hydrocortison in der lokalen Behandlung des Gelenkreaktivitatis. [Tests of hydrocortisone in local therapy of articular rheumatism] p. 1198-32.

11514 GROLL-KAHL M Ist bei der Isonicotinsäurehydrazid-Behandlung der Menigitis tuberculosa mit dem Auftreten resistenter Tuberkelbazillen zu rechnen? [Does resistance of Mycobacterium tuberculosis have to be considered in isonicotinic acid hydrazide therapy of meningitis tuberculosa?] p. 1203-4.

11515 PHARMAKOLOGISCHE Gesichtspunkte der Botulinum-Intoxikation. [Pharmacological aspect of botulism] p. 1204-6.

11516 KLENZICH H, EGER W Die Bestimmung des Schlagvolumens aus dem Ballistikkardiogramm; vorläufige Mitteilung. [Determination of stroke volume from the ballistocardiogram; preliminary report] p. 1205-6.

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11517 EINE NEUE Form des Hospitalismus. [A new form of hospitalism] p. 1217.

11518 GRÜN L Über die additive Wirkung von ultravioletten Strahlen und Triethylenglykol bei der Lufteinsektion. [Additive effect of ultraviolet rays and triethylenglycol in air infection] p. 1217-9.

11519 KNÖRR K, WALLNER A Zur Ätiologie der Mastitis puerperalis und der Neugeboreneninfektionen; Keim- und Resistenzbestimmungen. [Etiology of puerperal mastitis and infections of the newborn; bacteria and resistance determination] p. 1219-22.

11520 GIERHART F J, YOKOTA M Über die japanische B-Enzephalitis. [Japanese B encephalitis] p. 1222-6.

11521 LODENKÄMPFER H, STIENEN G Zur Therapie akuter seröser Infektionen. [Therapy of acute serous infections] p. 1236.

11522 FRICK E, HÄFNER H Zur Neurologie der sogenannten vegetativen Dysotonie. [Neurology of so-called neuro-vegetative dysotonias] p. 1231-5.

11523 AKTUELLE Probleme der Gewebediagnostik. [Current problems of tissue culture] p. 1236-5.

11524 BRAUN R N Die Diagnostik in der Alltagapraxis. [Diagnosis in everyday practice] p. 1236-8.

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11525 KALK H, WILDIHRT E Cholangitis, Choledocholithiasis. [Cholangitis and common bile duct calculus] p. 1233-7.

11526 MEYER H H Die Therapie der symptomatischen Psychosen. [Therapy of symptomatic psychoses] p. 1237-40.

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11527 SCHLACK H Über die fixierte Gewohnheitshaltung im Stillgängsalter; zur Frage der Leicht- und Schwererzielbarkeit des Stillgangs. [Fixed behavior patterns in infancy; problems of easy and difficult rearing of infants] p. 1230-2.

11528 MATTHIES M, KRAMER G Der Eisenbedarf des Blutsplenders. [Iron requirements of blood donors] p. 1262-5.

11529 WALTHER J Die Bedeutung des Bläschenanamnes bei der Virusgruppe. [The significance of vesicular anamnesis in viral influenza] p. 1265-6.

11530 MARTINI H, GENTSCHY E Die Behandlung des Asthma bronchiale mit Hydrocortison. [Hydrocortisone therapy of bronchial asthma] p. 1266-8; passim.

11531 HAHN F, LANGE A Das Anaphylatoxin; eine alte Theorie der Anaphylaxie in neuer Sicht. [Anaphylatoxin; new aspect of an old theory of anaphylaxis] p. 1269-74.

11532 WENDROTH H, BENNECKE M M Zur Frage der Gruppenallergie gegen Fischweiße. [Group allergy to fish protein] p. 1274-5.

11533 PREUNER R Über den Mechanismus allergischer Reaktionen bei der Bluttransfusion. [Mechanism of allergic reactions caused by blood transfusion] p. 1276-8.

11534 ROBBERS H, SPECK F Die Nadisanabhandlung des Diabetes mellitus; Erfahrungen an 98 Patienten. [Nadisan therapy of diabetes mellitus; trial therapy of 98 patients] p. 1278-80.

11535 FRENZEL K H, GEISSLER R Die Gebeletherapie des durch eine Ektopie bedingten Fluors. [Tissue therapy of leukorrhea caused by an ectopy] p. 1280-1.

11536 ÜBER DEN Sinn des Bewusstseins. [The seat of consciousness] p. 1281-2.

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11537 HEILMEYER L, SCHMID F Die progressive Lungendystrophie; vanishing lung

(Burke), Idiopathische Lungendystrophie (de Miliat); Progressive pulmonary dystrophy; Burke's vanishing lung and de Miliat's idiopathic pulmonary atrophy] p. 1293-7.

11538 PHILIPP E Die Fehlbildungen der Handdrüse. [Malformations of the hand gland] p. 1298-302.

11539 RINK H Über die Ursachen eines Rezidives nach der Resektionsbehandlung einer Lungentuberkulose. [Causes of recurrence of pulmonary tuberculosis after lung resection] p. 1303-5.

11540 HEMMER R Die Verzerrung der Hirnmassen infolge psychischer Veränderungen. [Misinterpretation of brain tumors due to psychic changes] p. 1305-8.

11541 HESS H Zur Diagnostik und Behandlung obliterierender Gefäßerkrankungen der unteren Extremitäten. [Diagnosis and treatment of obliterative vascular diseases of the lower extremity] p. 1306-10; passim.

11542 KLAUS E J, BERGES D Schwierigkeiten bei der Erfassung und Ordnung der sportmedizinischen Schrifttums und die Möglichkeit ihrer Überwindung. [Problems of bibliographical classification in the field of sports medicine and their solution] p. 1313-4.

11543 SLAPAK L Über die praktische und differentialdiagnostische Bedeutung akuter veränderte EKG-Bilder beim Sportler. [The practical and differential diagnostic significance of abnormal ECG changes in sportsmen] p. 1315-8.

11544 HÄRTING F Führt Überbelastung in der Jugend zur Frühinvalidität? [Role of overstrain in young people to early invalidity] p. 1319-20.

11545 ROTTMANN H, WILLE F Zur Behandlung der Diabetes mit verzögertem Aktionssubstanzen. [Treatment of diabetes with delayed action insulin] p. 1324-6.

11546 SENG G Functional disturbances in heart and circulatory system. [Functional cardiovascular disorders and cardiac neuritis] p. 1326-8.

11547 DEMLING L Die Ileitis terminalis; Crohn'sche Krankheit. [Ileitis terminalis, Crohn's disease] p. 1328-9.

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11548 BÜCHNER P Die angeborenen Missbildungen des Menschen in der Sicht der modernen Pathologie. [Congenital malformations in man in the light of modern pathology] p. 1341-5.

11549 WIECK H Zur Klinik der sogenannten symptomatischen Psychosen. [Clinical aspects of the so-called symptomatic psychoses] p. 1345-9.

11550 GRUNHEIM P, MAST H Über die sogenannte epigastrische Hernie. [The so-called epigastric hernia] p. 1349-53.

11551 UNGER L Über endoptische Wahrnehmungen nach Digitalisapplikation. [Endoptic perceptions after administration of digitalis] p. 1353-4.

11552 MAIER H Robertus praecox, Frühreiche, Eunomische, Spätomische, Spätneurasthe; zur Problematik ihrer Begriffsbestimmung. [Robertus praecox, early mania, eunomia, late mania; problems of definition] p. 1354-6.

11553 SCHNEWEISS J Diabetes mellitus und Cholezystopathie. p. 1356-8.

11554 WOLFF H Die Behandlung der arteriellen Hypertonie. [Treatment of arterial hypertension] p. 1356-13.

11555 LEUTIGER H Ein rauschlosparender Effekt bei der Behandlung der arteriellen Hypertonie. [A potentiating effect in the treatment of arterial hypertension with Rauscholin] p. 1361-3.

11556 SCHULZE E Überempfindlichkeit gegen Vitamin D. [Hyperensitivity to vitamin D] p. 1364-5.

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11558 BOCK H E, GROSS R Große und kleine Blutungen in der inneren Medizin. [Major and minor hemorrhages in internal medicine] p. 1377-82; cond.

11559 SARRE H Präsumme und Urinämia und ihre Behandlung. [Treatment of pre-uria and urinämia] p. 1382-7.

11560 WALSH F Die veränderliche und unveränderliche Antizität der Medizin. [The unchanged and the changeable face of medicine] p. 1387-91.

11561 MAU C Chiropraktik und Schioldiagnostik. [Chiropractic and orthopedics] p. 1391-7.

11562 WENDT G G Die Wirkung ionisierender Strahlung auf die Erbahnungen der Menschen. [Genetic effects of ionizing radiations in man] p. 1397-400.

11563 SIEDE W Herpes zoster und Leberszindigung. [Herpes zoster and liver lesions] p. 1401-3.

CURRENT LIST of MEDICAL LITERATURE

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11564 PIA H W Die Diagnose und Therapie der angeborenen und erworbenen Erkrankungen der Hirngefäße. [Diagnosis and therapy of congenital and acquired diseases of the cerebral blood vessels] p. 1405-8.

11565 DAMM G Grenzen der diätetischen Behandlung der Fettzehr. [Limitations of dietary treatment of obesity] p. 1409-10.

11566 MÜLLER W, KÄHLER H J Das Auftreten des C-reactiven Proteins im serum verglichen mit der Blutsenkung, dem Serumkupfer- und eisengespiegel, verschiedenen Serumultrasensitivitäten und dem weißen Blutbild. [Occurrences of C-reactive blood protein, as compared with sedimentation rate, blood copper and iron levels, various tests of serum lability and the leukocyte count] p. 1410-6.

11567 DRESEN W Die Behandlung der mit einer Querschnittslähmung einhergehenden Wirbelsäulenfrakturen. [Treatment of vertebral fracture associated with tetraplegia] p. 1416-9.

11568 AKTUELLE Probleme der Nahrungsmitteleinführung. [Current problems of food poisoning] p. 1419-21.

11569 HABERNOLL A Zur Schutzimpfung gegen Kinderlähmung; Folgerungen aus dem Gutachten des Bundesgesundheitsamtes. [Vaccination against poliomyelitis; conclusions to be drawn from the report of German Federal Republic Department of Health] p. 1422-6.

11570 MÜLLER-DUETZ H Die Ausbildung der Ärzte in der Sowjetunion. [Training of physicians in the Soviet Union] p. 1426-9.

DEUTSCHES MEDIZINISCHES JOURNAL  
(Berlin)

Dtsch. med. J. 7(14) 15 Aug 56

11571 ASCHENBRENNER R Asthma cardiale. p. 477-81.

11572 RAUBS W H Myokardinfarkt. p. 481-4.

11573 BORGGMANN W Grundzüge der Therapie bei akuter Vergiftung durch Schüttlingsbeißungsmittel. [Principles of therapy of acute insecticidal poisoning] p. 484-9.

11574 WEIDENMANN W Betrachtungen zur Behandlung der Schüttlingsosteomyelitis. [Treatment of infantile osteomyelitis] p. 489-93.

11575 FICKERT H Neue Versuche einer gas-troskopischen Farbphotographie. [New trial of gastroscopic color photography] p. 493-6.

11576 PEIBER B, BEYER H Praktische Erfahrungen mit Prednisolon in der Dermatologie. [Practical experiences with prednisone in dermatology] p. 498-8.

11577 ELLINGHAUS D Lokale Behandlung perioraler und tiefender Reizzustände mit Hydrocorizone. [Local treatment of perioral and tender diseases with hydrocorizone] p. 498-501.

11578 BACH H Ein Beitrag zur lokalen Hydrocortison-Behandlung. [Contribution to local hydrocortisone treatment] p. 501-3.

11579 BOBBE J, LOEBEITZ G Zur Behandlung rheumatischer Erkrankungen mit einem Serum-Anteil. [Treatment of rheumatic diseases with serum constituent] p. 503-6.

11580 STEIN F VON Die Nutzbarmachung des unspezifischen desensibilisierenden Effektes von Paap in der Hals-Nasen-Ohrn-Hautheilkunde. [Utilization of the unspecific desensitizing effects of paap in otolaryngology] p. 506-9.

11581 LOHMANN W Calciumcoat in der Tuberkulosebehandlung. [Calciumcoat in tuberculosis treatment] p. 509-11.

11582 BRAUN V Zur Dauerbehandlung des Angina-pectoris-Syndroms und verwandter Zustände mit Penstesyrhrit-Tetrastrat. [Prolonged treatment of angina pectoris syndrome and related conditions with penstesyrhrit tetrastrat] p. 511-2.

11583 FÜHR J, STÄRCK G Klinischer und experimenteller Beitrag zur Chinintherapie. [Clinical and experimental contribution to quinine therapy] p. 513-5.

11584 SCHNEIDER H Klinische Erfahrungen mit Pentothal. [Clinical experiences with pentothal] p. 515-7.

11585 SCHROEDER U Die Oxyuriasis als Gemeinschaftsinfektion und ihre Behandlung. [Oxyuriasis as a communicable disease and its treatment] p. 517-9.

11586 WAGNER G Tardocillin-Saft in der kinderärztlichen Praxis. [Tardocillin syrup in pediatrics] p. 519-21.

11587 SCHENK H Klinische Erfahrungen bei der Behandlung von Alterserscheinungen des Gefäßsystems und der Bronchien bei Altersernephren. [Clinical experiences in the treatment of senile manifestations of the vascular system and of bronchi in senile nephrosis] p. 521-2.

11588 WAGNER H Therapie abdominaler Entzündungs- und Verwachungszustände. [Therapy of abdominal inflammatory and adhesive conditions] p. 522-4.

11589 DOERR W Robert Rössle 80 Jahre alt. [Robert Rössle on his 80th birthday] p. 524-32.

DÍA MÉDICO  
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11590 LANDABURE P B Fisiopatología y clínica de la diabetes en el viejo. [Physiopathology and clinical manifestations of diabetes in the aged] p. 2043; passim.

11591 FERRARI R C Resultados del tratamiento quirúrgico del cáncer. [Results of surgical treatment of cancer of the larynx] p. 2053; passim.

11592 OSMOTERAPIA. p. 2061-2.

11593 DE ALZAGA S, MONACO J, CACERES H Problemas de asistencia: número de enfermeras necesario en las colectividades de lactantes. [Welfare problems: number of nurses needed in nurseries] p. 2064-7.

11594 MARTORELLI J Prospéctanes en alergia alimentaria. [Prospectives in nutritional allergy] p. 2067-9.

Día méd., B. Air. 28(45) 2 July 56

11595 GRAVANO L Cuadriplejia polineurítica. p. 1277-85.

11596 DURAN R D Dietoterapia en las hepatopatías paragonimatosas no tumorales o quirúrgicas. [Diet therapy in parenchymatosus non-tumorous and non-surgical liver diseases] p. 1288-300.

11597 ELBEE M La enfermedad aguda de Heinze-Medin tratada con ultrasonido. p. 1304-6.

Día méd., B. Air. 28(46) 5 July 56

11598 ROOT H F Estadísticas vitales en diabetes: según experiencia de la clínica Jordán. p. 1305-13.

11599 LEVIN P Las ondas ultrasónicas en el tratamiento de la poliomielitis; comunicación preliminar. [Ultrasound waves in treatment of poliomyelitis; preliminary note] p. 1334-8.

11600 CASTILLO ODENA I Valor diagnóstico del signo: el grito del cíclito en las lumbociáticas. [Diagnostic value of signs: sciatric nerve sound in lumbosciatica] p. 1338-43.

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11601 TESONE J O El problema de la rehabilitación del poliomielítico. p. 1345-53.

11602 GONZÁLEZ TORRES N Anestesia para adenotonsilectomía. p. 1384-60.

11603 ARIBALLEN M Hidrocortisona en aerosoles: estudio clínico de su actividad. p. 1382-8.

Día méd., B. Air. 28(48) 12 July 56

11604 ELLWOOD P Observaciones que sugieren un cuarto mil casos tratados de poliomielitis. [Findings suggested by 4,000 cases treated for poliomyelitis] p. 1381-7.

11605 DONOVAN C, MEZZADRA J M Tiempo significado el angiograma en la histerosalpingografía? [Possible significance of the angiogram in hysterosalpingography] p. 1388-96.

11606 SEPICH M J Miastenia gravis y timo. [Myasthenia gravis and the thymus] p. 1409-12.

Día méd., B. Air. 28(49) 16 July 56

11607 CATTERBERG J Características de la anestesia en la cirugía esofago-gastro-intestinal. p. 1417-21.

11608 MOSCA L G, ZORRILLA J I, MONTAÑERO N R Indicaciones de la radioterapia anti-inflamatoria. p. 1423-30.

11609 EIDEN M Tratamiento de algunas afecciones de la vía respiratoria con aerosoles de terramicina. [Treatment of various respiratory disorders with terramycin aerosols] p. 1436-50.

11610 PILHEU F R Los isótopos radioactivos en medicina. p. 1441-8.

11611 BIDOGGIA H, BRAGE D, VAYO J M Cambios electrocardiográficos durante el diencephalon shock. [Electrocardiographic changes during diencephalon shock] p. 1453-5.

Día méd., B. Air. 28(50) 19 July 56

11612 BATTLE F F, BENJARÓS M, DE SOLATI L, ETCHEVY J C, JOSELEVICH M, PADILLA T Tratamiento y pronóstico del infarto de miocardio. II. p. 1457-65.

11613 BAYON H, LOIANNI R, LUALDI C A Sobre un caso de esteritis crónica. p. 1465-71.

11614 RADICCI J Observaciones sobre el tratamiento de la dicera gástrico-oesofágica. p. 1472-6.

11615 VERNÁ J F, KUNCAITIS J, ASTRADA O Medio de Dubos en el diagnóstico del bacilo de Koch y su relación con la inoculación al cobayo. [Datos medium in the diagnosis of Koch bacillus and its relation to guinea pig inoculation] p. 1481-4.

Día méd., B. Air. 28(51) 23 July 56

11616 RUIZ C La jaqueza en el niño. [Migraine in children] p. 1493-9.

11617 FERNÁNDEZ ROZAS F La tuberculosis en la medicina del trabajo; estudio médico legal. [Tuberculosis in industrial medicine; medical-legal study] p. 1513-23.

DIABETES  
(New York)

Diabetes, N. Y. 5(8) Sept-Oct 56

11618 KIRLET W R, RIDOLFO A S, ROOT M A, ANDERSON T R C Clinical and pharmacological effects of substance BZ-55 in diabetes; (p-aminobenzylsulfonyl butyricamide). p. 351-7.

11619 COX R W, HENLEY E D, FERGUS E B, WILLIAMS R H Sulfonylureas and diabetes mellitus. I. Clinical evaluation. p. 358-65.

11620 COX R W, HENLEY E D, WILLIAMS R H Sulfonylureas and diabetes mellitus. II. Preliminary studies of the mechanism of action. p. 366-77.

11621 WILLEBRAND A F, GROEN J Determinación de serum insulin by the rat dia-phragm method; further observations in diabetic and nondiabetic subjects and in hyperinsulinism. p. 378-83.

11622 JOACHIMOGLU G, ANTONIADIS H N Effect of proteins on the blood glucose levels. p. 383-7.

11623 STURTEVANT F M Effect of insulin on glycosuria, polyuria and food intake in alloxanized rats. p. 388-90.

11624 FIELD J B, STETTER D J Jr Studies on humoral insulin antagonists in diabetic acidosis. p. 391-6.

11625 HARDIN R C, JACKSON R L, JOHNSTON T L, KELLY H G The development of diabetic retinopathy; effect of duration and control. p. 397-405.

11626 HINKLE L E Jr The influence of the patient's behavior and his reaction to his life situation upon the course of diabetes. p. 406-7.

11627 STRIKER C L Harry Newburgh. p. 408.

DISEASES OF THE CHEST  
(Chicago)

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11628 ALLENSTEIN B J Direct spatial vector-cardiography; clinical application. p. 350-72.

11629 CLIFFORD E E Pancreatic dornase aerosol in pulmonary, endotracheal and endobronchial disease. p. 373-84.

11630 PAYNE H M, HARDEN K A, MCKNIGHT H V, SYPHAX G B, TURNER O D, JASON R S Further experiences with the clinical use of streptomycyline isonicotinic hydrazine sulfate in the therapy of pulmonary tuberculosis. p. 385-403.

11631 CALKINS E A The superior vena caval syndrome; report of 21 cases. p. 404-11.

11632 RUSAKOFF A H Therapeutic aspects of pulmonary emphysema. p. 412-7.

11633 COHEN R V, MOLTHAN L, ZAFARONETIS C J Clinical studies of various forms of PAH; with special reference to plasma concentrations. p. 418-26.

11634 FIGUERAS E R Chlormezanina in the control of side effects of para-aminosalicylic acid administration. p. 428-34.

11635 WARING J J The Achilles heel of tuberculosis in chronic cough. p. 441-8.

11636 HAYES E W, JACOB L S A clinical evaluation of the effectiveness of robitussin in chronic cough. p. 445-40.

11637 RAYMOND A H Jr, CARR D, SKINNER E F, ROBBINS S G Pericardial colic in cysts. p. 449-55.

11638 SILVER A W, KIRKLIN J W, HARRIS L E, McDONALD J R Localized hyper-trophic emphysema. p. 455-62.

11639 TEDEOCIO J F Five year follow-up of thirty-four resections for pulmonary tuberculosis. p. 463-7.

Dia. Chest 39(5) Nov 56

11640 MASTER A M Heart failure: its treatment; with special reference to chronic lung disease. p. 473-85.

11641 DES AUTELS E J, ZVETINA J R, BERG G S, FERSHING J, FREEMAN S The effects of corticotropin (ACTH) and cortisone in fifteen cases of pulmonary tuberculosis. p. 496-98.

11642 LUNNETH J H, RUWALDT M Pathogenesis of cardiac rupture due to myocardial infarction; a study of twenty-six cases. p. 499-507.

11643 SCHWARTZ E, KALTER H R, LEIBOWITZ S Ambulatory treatment of tuberculous intrathoracic lymphadenitis. p. 508-12.

11644 MC LAREN W J The Paulino thoracoplasty. p. 513-23.

11645 POPP C G, COLLER F C, HOBBS G H Alveolar cell carcinoma; review of the literature, clinicopathological considerations, and report of two cases. p. 523-39.

11646 ZAKI H A Pulmonary amebiasis. p. 533-9.

11647 STEMMERMANN M G, OWEN T V Autonomic changes in chronically ill patients. p. 540-8.

11648 EISENSTADT H B Malignant mesothelioma of the pleura. p. 549-56.

11649 BRIGGS J F, BELLOMO J, ZAUNER R J Hemorrhagic pleural effusion complicating infectious mononucleosis. p. 557-8.

11650 PATERSON J F Endobronchial hamartoma; a case report. p. 558-60.

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11658 CLARK L D, ELLSWORTH R B, BARNETT W W, THURMAN A C, HOLLAND W Studies of the behavioral effects of ritalin. p. 317-31.

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11683 GAN K H, HEATH A A Some observations on the epidemiology of swab keratitis Westhoff (keratitis punctata tropical). p. 269-71.

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#### EKSPERIMENTAL'NAIA KHIRURGIJA (Moskva)

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11711 SHPUGA G M, LEBEDEV A A O funktsii reinnervirovannoj pereshejennoj pochki. [Function of a re-innervated transplanted kidney] p. 59-64.

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#### EXPERIMENTAL PARASITOLOGY (New York)

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dola mammaria; studio sperimentale. [Effect of somatotropin hormone on the mammary gland; experimental studies] p. 463-77.

11838 BONOMO E, CHIRICO M Sull'azione iperglicoproteinizzante della gonadotropina serica. [Hyperglycoproteinizing action of serum gonadotropin] p. 478-85.

11839 ASCIONE A, LAURIA D Biocca funzionale dell'attività prepotenziaria nella malattia diabetica. [Functional block of the anterior pituitary in diabetes mellitus] p. 487-94.

11840 CONTI C, MARINOBI A Gli effetti del trattamento corticoso sulla risposta uterina allo stimolo gonadotropico e allo stimolo estrogenico. [Indagini sperimentali. [Effect of cortisone on uterine response to gonadotropin and estrogen stimulation; experimental studies]] p. 497-514.

11841 PIERAGNOLI E Considerazioni intorno ed endocrinologia sul tumore di Brenner. [Histogeny and endocrinologic considerations on Brenner's tumor] p. 517-37.

11842 ZACCO M, PERINNI M, DADOBAO A Analisi cromatografica del 17-ketosteroide neutro urinario in 18 casi di ictusismo. [Chromatographic analysis of urinary 17-ketosteroid in 18 cases of hirsutism] p. 528-39.

11843 ZULLI P Gravidanza e sindrome sperimentale da decolorazione. I. Potere di resistenza degli animali gravidati. [Pregnancy and experimental syndrome of descoloration. I. Resistance power in pregnant animals] p. 541-7.

11844 ZULLI P Gravidanza e sindrome sperimentale da decolorazione. II. Esperimenti eseguiti dagli ormoni ovarici sul potere di resistenza degli animali gravidati. [Pregnancy and experimental descoloration syndrome. II. Effects of ovarian hormones on resistance power of pregnant animals] p. 548-53.

11845 ZANCHI M La persistenza della fessura postpartum dell'uomo nella vita post-natale. [Postnatal persistence of the hyphysis clivus] p. 555-65.

11846 GIULIANI L Influenza della jaluronidasi nella risposta prostatica a stimoli ormonici sessuali in ratti sani e in ratti epileptici. [Effect of hyaluronidase on response of the prostate to sex hormones in rats in normal conditions and in liver lesions] p. 567-75.

11847 AUSTONI M, ZILLIOTTI D, CARENA P Ipotosi e metabolismo dei ferri. II. L'utilizzazione dei Fe59 nel midollo e negli organi di ratti ipofisectomizzati trattati con ACTH; ricerche autoradiografiche e con scintillazione. [Hypophysis and iron metabolism. II. Utilization of Fe59 in the bone marrow and in other organs in hypophysectomized rats treated with ACTH; autoradiographs and scintillation studies] p. 577-82.

11848 CUGNOLIO G Influenza del trattamento con anti-istaminici di sintesi sui ricambio idrominrale nelle tossicose gravidiche. [Effect of the treatment of pregnancy toxemias with synthetic antihistaminics on hydro-mineral metabolism] p. 585-95.

FOLIA MEDICA  
(Napoli)

*Fol. med., Nap.* 39(7) July 56

11849 GRANATI A, SCAVO D, MONTERVINO C Il ricambio protidico nella inossessione professionale da mercurio. I. Le alterazioni della protidemia serica. [Protein exchange in occupational mercury poisoning. I. Blood protein changes] p. 637-46.

11850 GRAZIANI G, ROSSI L L'esporzione funzionale renale nella silicosi polmonare. [Functional renal excretion in pulmonary silicosis] p. 647-68.

11851 CAPODAGLIO E, RUFFATO C, CORRI M La motilità toraco-diaphragmatica nella silicosi; rapporto tra misure radioscopiche e valutazioni volumetriche e ventometriche. [Thoraco-diaphragmatic motility in silicosis; relation between radioscopic measurements and volumetric and ventimetric evaluations] p. 689-96.

11852 GRAZIANI G, GUARINO A, ROSSI L La ripartizione del CO nel plasma e nei globuli rossi nell'oscaricosismo. [Carbon monoxide distribution in plasma and red cells in carbon monoxide poisoning] p. 687-700.

11853 MATRACIA S, CAMPO G Fatica e cortisona: influenza sulle modificazioni glicidiche nella setticemia sperimentale. [Fatigue and cortisone: influence on glucose modifications in experimental septicemia] p. 701-12.

11854 AMEROBIO L, MAZZA V, PERLA V I poteri immunitari nell'inossessione da ossido di carbonio. I. Comportamento del potere complementare, delle emoliziane naturali e potere solubilità spontanea. [Immune powers in carbon monoxide poisoning. I. Behavior of the complement, natural hemolysis and spontaneous hemolytic powers] p. 713-24.

*Fol. med., Nap.* 39(8) Aug 56

11855 CACCURI S, GRAZIANI G, FUSCO M, ROSSI L L'apparato circolatorio in calciatori. [The circulatory apparatus in calcium workers] p. 741-62.

11856 GRANATI A, SCAVO D, MONTERVINO C Il ricambio protidico nei solfocarbo-

nismo cronico. I. Le alterazioni della protidemia serica. [Protein exchange in chronic carbon dioxide poisoning. I. Blood protein changes] p. 783-74.

11857 GRAZIANI G, ROSSI L, CASTELLINO N Patologia degli addetti alla produzione dei carburanti in una raffineria di petrolio. [Pathology of carburant production workers in a petroleum refinery] p. 775-81.

11858 PAPAROPOLI G, CALDI V Intossicazione collettiva da idrocarburi chlorati in lavoratori petrolari. [Collective poisoning by hydrocarbon chlorides in dock workers] p. 819-31.

FOLIA PSYCHIATRICA ET  
NEUROLOGICA JAPONICA  
(Nigata)

*Fol. Psychiatr. neurol. Jap.* 9(6) Mar 56

11859 SABAKI S Experimental studies on phagocytes in the brain. p. 283-303.

11860 ANDO M Myositis in the treatment of epilepsy. p. 304-6.

11861 SATO K A new practical method for obtaining the number of the movements in the electroencephalogram. p. 309-13.

11862 OKINO H Studies on the Bender-Gestalt test. p. 314-28.

11863 WAKOH T, WASHIO S A case of precocious puberty with epileptic seizures. p. 329-46.

11864 YOSHII N Methodological principles of electroencephalographic investigation on conditioned behavior. p. 341-65.

*Fol. Psychiatr. neurol. Jap.* 10(1) June 56

11865 KONNO I, SHIOTANI Y Some aspects on the ciliary movement of oviductal cells of the ovaries. p. 1-4.

11866 KOIZUMI S, HORIUCHI N, KOBAYASHI H Intracutaneous reaction in various mental cases through DNP extract obtained from the brain of schistosomes. p. 4-11.

11867 YANO T Benzyl-formalin method for gli staining. p. 12-17.

11868 KUROMARU S USA 3 Three cases of Laurence-Biedl syndrome. p. 18-38.

11869 AKIMOTO H, NEGISHI K, YAMADA K Studies on thalamo-cortical connection by means of retrograde degeneration method. p. 36-43.

POLIA PSYCHIATRICA,  
NEUROLOGICA ET  
NEUROCHIRURGICA NEERLANDICA  
(Amsterdam)

*Fol. Psychiatr. Neurol. Neth.* 59(3) June 56

11870 SMULDERS F J Late juvenile degeneration of cerebral grey matter. p. 223-8.

11871 BRENGELMANN J C Figurarekonstruktion: Rotationsstehler und Rotationsvariabilität als Indikatoren der Persönlichkeit, vorwieglich der Psychose. [Reconstruction of figures: errors and variability of rotation as indices of personality, especially of psychosis] p. 330-54.

11872 MOFFIE D, HOVEN L H VAN DER A case of occipital meningoecele. p. 255-61.

11873 ARNDT J L Infantile self-vision and autopsychodrama: a contribution to an understanding of the origin of neurones. p. 263-79.

11874 SAUVAGE-NOLTING W J DE Psycho ludens; the relations between psychosis, psychoneurosis and playing: a possible sequence. p. 280-9.

FORTSCHRITTE AUF DEM GEBIETE  
DER RÖNTGENSTRÄHLEN UND DER  
NUKLEARMEDIZIN  
(Stuttgart)

*Fortschr. Röntgenstr.* 85(2) Aug 56

11875 PERNER L Beitrag zur Röntgenosymptomatologie der raumausdehnenden Prozesse der Orbita. [Roentgenosymptomatology of processes diminishing orbital space] p. 125-41.

11876 KOVÁCS Á Kapillairgelaug und Subtilisationsartic. cervicalis. p. 145-53.

11877 GRON J Über die graubige Atrophie des Scheitellappens. [Indented atrophy of the parietal bone] p. 194-8.

11878 LEPPÄNEN H, RISTONEN H P Zur röntgenologischen Differentialdiagnose progressiver intraduraler Resorptionsprozesse am bläbenden Gebiss. [Roentgenologic differentiation of progressive intradural resorption processes in permanent teeth] p. 159-74.

11879 GERGELY R, ZSERÖK Z, FÖLDÖ M Die diagnostische Aussicht auf Kontrastmitteltechniken der Lymphangiographie. [Possibilities of diagnostic use of lymphangiography] p. 175-81.

11880 JUNG H J Gefäßarken und Techniken der Venenangiographie. [Diagrams and techniques of angiography] p. 181-7.

11881 HABBE H M, LINKE C, DEMUTH W U, REES U, KREIS P Klinische und experimentelle Untersuchungen mit Kontrastmitteln in der Angiographie. [Clinical and experimental examination of new contrast media in angiography] p. 187-93.

11882 REUM H D DE Serien-Aorto-Arterio-Phlebographie. p. 185-8.

11883 SCHMID P C Paramediaistinaler Schatten eines akzessorischen Oberlappens: bronchographischer Nachweis. [Paramediastral shadow of the upper lobe in alectasis; bronchographic proof] p. 189-90.

11884 FROMMHOLD W Zur Frage der sog. Gallenblaseregeneratio nach Choisteektomie. [The so-called gallbladder regeneration after cholecystectomy] p. 200-8.

11885 LÖHRING P Über die Bedeutung der 24-Stunden-Aufnahme bei der negativen Bilirubinuntersuchung. [Significance of the 24-hour-picture in negative bilirubin picture examination] p. 200-6.

11886 LÖHRING P, DEÁK J Ist das Bilirubin zur Untersuchung der Konzentrationsfähigkeit des Gallenblaus geeignet? [Possibility of using bilirubin in the examination of the concentration capacity of the gallbladder] p. 207-11.

11887 ZIEGLER G Ulcus duodenal perniciosa, eine Erkrankung des Alters. [Giant duodenal ulcer, a disease of the aged] p. 213-5.

11888 GHEP L J Beitrag zur Röntgenodiagnose der Leberabszesse. [Roentgenologic diagnosis of liver abscesses] p. 216-23.

11889 RAUCH F Über den röntgenologischen Nachweis von Thyreomassen bei der Myasthenia gravis. [Roentgenologic proof of thymus tumor in myasthenia gravis] p. 223-6.

11890 RAVELLI A Das Ossiculum parasternale. p. 236-31.

11891 SCHUMANN G Zur Frage der sensimotrischen Entwicklung von Röntgen-Filmen. [Sensimetric development of x-ray screen films] p. 235-5.

11892 SCHUMANN G, SCHIER H Die spektrale Zusammensetzung des künstlichen Folienlichts beim Blaulicht-Verfahren. [Spectral composition of the artificial screen light in the blue light process] p. 238-8.

11893 SCHUMANN G, SCHIER H Zur Messung der Helligkeit von Verstärkungsfolien. [Measurement of luminosity of intensifying screens] p. 238-42.

11894 DIETRICH K Zur Darstellung der Cholecho-Duodenostomie durch intraduodenale Kontrastmittelinkjektion. [Presentation of choledochoduodenostomy by intraduodenal injection of contrast media] p. 243-4.

11895 GLENN M Magenwandmetastasen nach Epi-Mesopharynxkarzin. [Gastric wall metastases of an epi-mesopharyngeal carcinoma] p. 244-5.

11896 MEYER K Über einen gutartigen Tumor der Gallenblase. [A benign tumor of the gallbladder] p. 247-8.

11897 GOMBERT H J Chronisch progrediente Thrombose der Aorta abdominalis mit prästenotischen Aneurysmen. [Chronically progressive thrombosis of the abdominal aorta with prestenotic aneurysms] p. 249-50.

11898 DEÁK J Eine seltene Nierenerkrankung: zystisch degenerierte gekreuzte dystopische Niere: sog. Knollenniere. [A rare developmental abnormality of the kidneys: cystic degenerated folded dystrophic kidney; the so-called bulbose kidney] p. 250-2.

11899 REINHARDT K Eine ungewöhnliche Anomalie an den Dorsalfortsätzen des 5., 6. und 7. Halswirbels. [An unusual abnormality of the spinal process of the 5th, 6th and 7th cervical vertebrae] p. 253-5.

11900 SCHENNETTER M Acroosteolysis und Trommelschlegelfinger im Kindesalter. [Acroosteolysis and clubbed fingers in children] p. 255-6.

11901 KLEMM F W Dolichophalangie mit echter Hyperphalangie. [Dolichophalangia with true hyperphalangia] p. 256-7.

11902 ITTZE A Zur Diagnostik der Seitenbandverletzungen des Kniegelenkes. [Diagnosis of lateral ligament injuries of the knee joint] p. 257-8.

**FRANCE MÉDICALE**  
(Paris)

France méd. 19(7-8) July-Aug 56

11903 JULIEN J L Poumon exotique. [Exotic lung disease] p. 8-13.

11904 LUBETZKI J Diagnostic des méningites purulentes. p. 14.

11905 VILLIAUMEY J Complications des injections locales au cours des affections d'ordre rhumatisologique. [Complications of local injections in rheumatic diseases] p. 15-23.

11906 GUIBERT Certificats internationaux de vaccinations. p. 23-4.

11907 CLOAREC M Les syndromes d'hypofunctionnement cortico-surréenal. p. 25-34.

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11910 MIKOL C Diagnostic des ulcérations génitales masculines. p. 48-50.

11911 BRUMPT L Distomiasis. p. 49-50.

11912 LE MINOR L Infections à salmonelles. p. 50.

France méd. 19(9) Sept 56

11913 GOULON M, POCIDALO J J, RAPIN M, LEBACQ J Problèmes posés par la défaillance respiratoire dans la poliomylite antérieure aigüe de l'adulte. [Respiratory weakness in acute poliomyelitis anterior in adults] p. 5-14.

11914 MASCHAS A Traitement orthopédique de la poliomylite. p. 15-30.

11915 HELD J P La rééducation motrice dans la poliomylite; principes généraux. [Muscular rehabilitation in poliomyelitis, general principles] p. 31-7.

**FRIULI MEDICO**  
(Udine)

Friuli med. 11(3) May-June 56

11916 RAVENNA E, MENCARELLI L Sulle reazioni metacromatiche nelle endocarditi e nelle miocarditi sperimentali. [Metachromatic reactions in experimental endocarditis and myocarditis] p. 327-44.

11917 MENCARELLI L Cenni embriologici e citati broncopulmonari varchi non parassitarie. [Embryological notes and non-parasitic solitary bronchopulmonary cysts] p. 345-53.

11918 GIORDANO G, BANCHIERI S Feocromocitoma con metastasi multiple al fegato. [Phaeochromocytoma with multiple metastases to the liver] p. 353-71.

11919 CARNEILLY P, BANCHIERI S, BRAMEZZA Studio elettroforetico delle proteine del siero e sangue e del nucleo cardiaco nella endocardite experimentale. [Electrophoretic study of blood proteins and of heart muscle in experimental endocarditis] p. 373-83.

11920 GEMOLTO G Rilevi istochimici sulla presenza del mucopolisaccaridi nella cornea e nella sclera dell'occhio umano enucleato per glaucoma. [Histochimical studies on the presence of mucopolysaccharides in the cornea and in the sclera of the human eye enucleated for glaucoma] p. 385-92.

11921 BELLE M, GALLIERA A Leiomiosarcoma prostatico. p. 393-7.

11922 BANCHIERI S, GALLIERA A Inclusione metilolipomatosa della surrenale. [Myelolipomatous inclusion of the adrenal glands] p. 399-406.

11923 COZZI P A La spazzola gastrica nella diagnostica della neoplasia dello stomaco. [Gastric brush in the diagnosis of neoplasms of the stomach] p. 407-18.

11924 VENTURA M, ZILLI L, SOIFOF S II Lipoma subpleurico; descrizione di un caso di osservazione personale e rivista sintetica dell'argomento. [Subpleural lipoma; description of a case observed personally and a synthetic review of the argument] p. 433-45.

11925 DI BELLO B Sul guiso congenito. [Congenital potter] p. 447-56.

11926 GIANNONI Quale metodo scegliere nella cura chirurgica dell'adenoma prostatico? [Method to be chosen in the surgical treatment of prostate adenoma] p. 457-62.

11927 TESSAROLO N, BANCHIERI S Rotura di aneurisma aortico nel duodeno. [Rupture of an aortic aneurysm in the duodenum] p. 463-76.

11928 TESSAROLO N, SERAFFINI S Perforazione ed emorragia associata nell'ulcera gastro-duodenale. p. 477-94.

Friuli med. 11(4) July-Aug 56

11930 DURIGUE S, MENEGHINI C Ultrasoni e caverno polmonari tubercolari; nota preventiva. [Ultrasonics and tuberculous pulmonary cavitations; preliminary note] p. 493-502.

11931 POZZI-MUCELLI E Urografia endovenosa e nefropatie mediche; ricerche di funzionalità renale. [Intravenous urography and clinical kidney diseases; research on renal function] p. 505-18.

11932 GRANDEZ G Le soluzioni alcalistiche nella terapia delle vertigini. p. 530-6.

11933 POZZI-MUCELLI E Urografia endovenosa e nefropatie chirurgiche. p. 537-38.

11934 VOLTERRANI A, MODIGLIANI U, RICCI N Falso addomi acuti. [False acute abdomen] p. 539-61.

11935 COJAZZI L Problemi di allergologia in otolaringoiatria. p. 583-8.

11936 GRANDEZ G Sulla patogenesi allergica delle paralisi dei facciali. [Allergic pathogenesis of facial nerve] p. 599-603.

11937 MARASSE I Il problema delle infestazioni crociate ospedaliere. I. [Problem of cross infection in hospitals. I] p. 604-8.

11938 BIANCHI E, GAEPARTIN S Risultati sulla terapia radiante nelle forme d'iperthyroidismo e nel morbo di Basedow. p. 611-34.

11939 LE MINOR L Infections à salmonelles. p. 50.

GP (Kansas City, Mo.)

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11941 GILSTON J R Spots and polyps (Peutz-Jeghers syndrome). p. 80-7.

11942 SADOVE M S, WYANT G M Anesthesia for tonsillectomy. p. 81-7.

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11946 EISENBERG L Dynamic considerations underlying the management of the brain-damaged child. p. 101-6.

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11948 DIETZ M W, LITTON L D Syllabes of cholecystography. p. 109-15.

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11953 DESIMONE L O General practice department in a large hospital. p. 157-62.

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11960 ROSE J C Electrophoresis. p. 101-2.

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11962 HAMMOND K Epidemiology and the sick child. p. 109-12.

11963 SPAIN W C, FONTANA V J Allergic accidents resulting from therapeutic agents. p. 113-7.

11964 SELINKOFF J J Treatment of cardiac emergencies in the home. p. 118-22.

11965 CONNER P K Jr, MOYER J H A therapeutic appraisal of antiemetic agents. p. 125-39.

GACETA MÉDICA DE CARACAS  
Gac. méd. Caracas 64(1-2) Jan-Feb 56

11966 BLÁZQUEZ J, BIANCHINI C Intoxicación crónica ocupacional por diidrino en el hombre. [Chronic occupational poisoning with diidrin in humans] p. 1-19.

11967 TORRALBA J F, DÍAZ VÁZQUEZ A, REYES RODRIGUEZ I, GONZÁLEZ D, TORRALBA J F Algunas consideraciones sobre la enfermedad de hemáticas faciformes en Venezuela. [Considerations of sickle-cell anemia in Venezuela; addendum] p. 41-52.

11968 GRANIER M, HORANDE M Acerca de la asociación: Rawolfinia serpentina-papaverina; ensayo experimental de su efecto hipotensor en el perro. [Association of Rawolfinia serpentina and papaverine; experimental trial of its hypotensive effect on the dog] p. 75-80.

11969 GRANIER M, AGUAYO A, HORANDE M Investigación experimental y clínica acerca de la asociación: Rawolfinia serpentina-papaverina con un derivado del coreanumol de cesteno (CCK 179). [Experimental and clinical study on the association of a fraction of Veratrum viride with a derivative of ergot of rye] p. 81-6.

11970 AGUERREVERE L Juicio crítico al trabajo de incorporación del Dr. Pastor Oropesa. [Critical judgment on the work of incorporation of Dr. Pastor Oropesa] p. 87-91.

11971 ZÚÑIGA CHERROS M El plan ideal de San Galo. [Ideal plan of St. Galen] p. 93-108.

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11973 SÁNCHEZ MARTÍN M L Emilio Kraepelin (1864-1936) y la influencia de su obra en la psiquiatría clínica moderna; en el centenario de su muerte. [Emilio Kraepelin (1864-1936) and the influence of his work in modern clinical psychiatry; in the centennial of his death] p. 138-59.

GAZETA MÉDICA PORTUGUESA  
(Lisboa)

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11999 SAMPAIO A José Jacinto Cunha. p. 311-4.

12000 MOTTA L C DA Reabilitação; acidentes de trabalho e recuperação profissional. [Rehabilitation; industrial accidents and professional recuperation] p. 315-24.

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12003 LEVY H Moia de Breus; revisão dos conceitos patogénicos a propósito de nove casos propostos. [Breus' mole; revision of pathogenetic concepts in the light of nine personal cases] p. 341-63.

CURRENT LIST OF MEDICAL LITERATURE

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12004-12101

12004 LIMA R DE Ressecções pulmonares na tuberculose; indicações e resultados. p. 267-75.

12005 VERNET S G Tratamiento abortivo de la hipertrofia prostática. p. 377-86.

12006 RAMOS R R A enfermeira de saúde pública e a higiene mental. [Public health nurse and mental hygiene] p. 389-92.

12007 MARQUES A G Cuidados de enfermagem na terapêutica cirúrgica do aperto mitral. [Nursing care in surgical treatment of mitral stenosis] p. 393-5.

12008 BRITES F A Diabetes. p. 395-8.

GAZETTE MÉDICA DE FRANCE  
(Paris)

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12009 CHARRONNEAU G, VERCELLETO L'épilepsie étiologique à début tardif. [Generalized epilepsy with delayed onset] p. 1367-72.

12100 PASQUANT P, MINVILLE J Instabilité viscomotrice des épileptiques; le test à l'hydrogène. [Hydrogen test in viscomotor instability of epileptics] p. 1373-80.

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12102 SEGWALD J, STEIN C, QUETIN A Influence de la vie moderne sur l'état psychique de l'individu; les états dépressifs en rapport avec les conditions actuelles de l'existence. [Influence of modern life on psychic states in individual; depressive states in relation to modern living conditions] p. 1399-406.

12103 CORSA P Cybernétique et neurologie. p. 1409-18.

12104 PIOT C, QUETIN A Neurologie. p. 1421-5.

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12106 BLONDEAU P Les possibilités actuelles de la chirurgie à cœur ouvert. [Present possibilities in open heart surgery] p. 1451-7.

12107 RICHARD C A État actuel de la chirurgie du pancréas. [Present state of surgery of the pancreas] p. 1459-60; passim.

12108 ROY-CAMILLE M Les accidents de l'anesthésie. p. 1469-71.

12109 RICORDEAU G Interréactions cardio-chirurgicales. [Cardio-surgical interactions] p. 1473-4; passim.

12110 RENÉ L Chirurgie. p. 1485-6; passim.

12111 MOREAUX J Volvulus du colon pelvien. p. 1496-8.

GAZETTA MEDICA ITALIANA  
(Torino)

Gazz. med. ital. 115(6) June 56

12122 MEDICI A, CONTORNI L La meto-ossifen-estanoletiamina nel trattamento dello shock traumatico e della malattia postoperatoria; osservazioni cliniche e sperimentali. [Meta-hydroxyphenyl-ethanolamine in the treatment of traumatic shock and postoperative disease; clinical and experimental studies] p. 155-9.

12123 LEVI P G, SINERI L Applicazioni psichiatriche di un nuovo tioarbotturante ad azione rapida. [Use of a thiobarbiturate with rapid effect in psychiatry] p. 159-63.

12124 DE PALMA G, GIACOMARO P P, PAGANELLI F Sull'azione antianemica di un composto fosforato polimetallico e vitamínico. [Effect of a combination of polymetallic and vitamin phosphate on anemia] p. 163-71.

12125 RE A, FORNETTI F Ancora sull'impiego dell'ATP nelle arritmie; nota aggiuntiva. [Use of adenosylphosphate in arrhythmias; supplementary report] p. 173-8.

12126 GHERMANI F Osservazioni cliniche sull'uso del deidroiso-androsterone per via orale. [Clinical aspects of orally administered dehydroisoandrosterone] p. 175-9.

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FRAUENHEILKUNDE  
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12128 KÜHNELT H J Der servikale Faktor in der Sterilität. [Cervical factor in sterility] p. 651-81.

12129 MÜHLBAUER W, PRETTENHOFER H Selektive Anästhesie in der operativen Gynäkologie. [Selective anaesthesia in gynaecological surgery] p. 663-78.

12030 LEDERMANN O, NIEDERMAYER E Postkampftypische Epilepsie. p. 679-85.

12031 MARTIUS G Die Vermeidung von unspezifischen Thiomierungen bei Blutgruppenunverträglichkeit; ein Beitrag zur Prävention des Morbus haemolyticus neonatorum. [Prevention of non-specific titer increases in blood group incompatibility; a contribution to prevention of morbus haemolyticus neonatorum] p. 685-90.

12032 HERRMANN U, MATTER R Gravidität nach Exstirpation des Gehörgangs. [Pregnancy after extirpation of the corpus luteum] p. 690-7.

12033 BRODT U Schwarzer Urin (Schwarzwasser) nach Chininaneinnahme in der Schwangerschaft. [Black urine (black water) after quinine administration in pregnancy] p. 698-706.

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12035 PETERS F Technische und methodische Grundlagen zur klinischen und maschinellen Beurteilung der spezifischen Lunge des Neugeborenen. [Elementary principles of the technical and methods of artificial and mechanical respiration in infants in the newborn] p. 709-15.

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12040 PLANTING G J Schoolgeneeskunde en schoolverzuim. II. [School medicine and school absence. II] p. 327-31.

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12042 DOORENBOS H Polyuria bij diabetes mellitus. p. 344-9.

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12044 KEIZER D P Het uicus pepticum bij kinderen. p. 359-64.

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12061 BANYAI A L Practical pointers on the differential diagnosis of lung diseases. p. 419-24.

12062 SIMONSON E Photoelectric plethysmography; methods, normal standards, and clinical application. p. 425-33.

12063 HAKER L D Neuromuscular problems in hemiplegic and paraplegic patients. p. 434-9.

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12068 BLUMENTHAL H T Response potentials of vascular tissue and the genesis of arteriosclerosis; a review. II A. Inflammatory agents. p. 458-64.

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12072 LEAVIT L A Rehabilitative techniques adapted to the severely disabled patient. p. 484-7.

12073 KING O C Lesions of the colon. p. 488-92.

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12080 SCHULZ CONTRERAS M, SILVA COTA S, RODRIGUEZ ARANA C Tirodes ovarico (struma ovarii) reporte de tres casos. [Ovarian thyroid (struma ovarii); 3 case reports] p. 287-93.

12081 MUNGUA MEDINA H Consideraciones sobre algunos factores endocrinos relacionados con la radiosensibilidad del carcinoma cervicouterino. [Various endocrine factors related to the radiosensitivity of cervical carcinoma] p. 293-305.

12082 IDÁÑEZ BAILLET J El problema de la mortalidad infantil en la operación cesárea. p. 304-20.

12083 ZETINA F La preeclampsia y la clampsia. p. 321-9.

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12085 MOIRAGHI P Ricerche sul comportamento dei poteri battericidi e fagocitario

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12086 FERINA F, BELLIA G Azione della silicosana e della florosina sulla attivazione stafilococcica sperimentale. [Effect of silicons and of florosin on experimental staphylococcal septicaemia] p. 318-32.

12087 PELOCCHINO A M, DESTEFANIS E, CONTERNO G, PESCETTI G Infusione del cortisone e della streptomicina sull'indice opsonico e sul potere complimentare del siero nella TBC sperimentale. [Effect of cortisone and streptomycin on opsonin index and on complement power of serum in experimental tuberculosis] p. 327-42.

12088 PESCETTI G, PELOCCHINO A M, DESTEFANIS E, CONTERNO G Il cortisone e la streptomicina nel trattamento della tubercolosi sperimentale; quadro proteico e reazione di Midshipbrook-Dubois. [Cortisone and streptomycin in the treatment of experimental tuberculosis; protein level and Midshipbrook-Dubois reaction] p. 343-54.

12089 SACCO L Saggio sul colono idrofilo non dissolvente nella F. U. VI; importanza della lunghezza della fibra e della concentrazione del colono idrofilo e della sua provenienza. [Non-dissolving hydrophilic cotton in the Italian Official Pharmacopoeia VI; importance of the length of fiber in evaluation of hydrophilic cotton and of its usefulness] p. 355-61.

GIORNALE DI CLINICA MEDICA  
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12090 DE RITTO F, COLTORTI M, GIUFFRIDA G Mechanismi enzimatici di transulfa-zazione in biologia ed in clinica (rodanase e rodanase B). [Enzymatic mechanisms of transulfuration in biology and clinical practice] p. 285-322.

12091 BUTTÀ M, MAGETTO I Contributo allo studio delle fibrinogenosìsi; fibrinogenosìsi acquisita complicata da un anticoagulante di probabile tipo sparínico. [Acquired fibrinogenosisis complicated by an anticoagulant of probable heparin type] p. 324-40.

12092 DONATI F, DETTORI A G Sulla incidenza densa di lesioni coronarie in pazienti affetti da arteropatie periferiche. [Incidence of coronary lesions in patients with peripheral arterial diseases] p. 341-56.

12093 GUARDAMAGNA C, CAVALCA L, SCHLECHTER P, ZANUSSI C Fattori endomimici, umorali e nervosi nella genesi dell'edema polmonare acuto da adrenalina nel coniglio. [Haemodynamic, humoral and nervous factors in the genesis of acute pulmonary oedema due to adrenaline in the rabbit] p. 350-71.

12094 TORRE-DONATI L, TALLARICO A Su alcuni aspetti istologici iniziali del linfospitaloma rino-faringeo. [Various initial histological aspects of rhinolaryngeal lymphangiome] p. 375-92.

12095 FEDERICI P C Azione di acido solubile-bicarbonato-calcio nella steatosi epatica sperimentale di topo. [Action of soluble-bicarbonate-calcium water in experimental hepatic steatosis due to phosphorus] p. 395-420.

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12096 SPAGNOLI B Organismo e dinamismo nella interpretazione psico-fisica delle cosiddette sindromi patologiche della patogenesi unitaria di tali sindromi e suoi rapporti col distordimento e con le teorie di Reilly e Selye. [Organism and dynamism in the psychophysiological interpretation of the so-called functional syndromes; unitarian pathogenetic basis of such syndromes and their relation to dysthyroidism and the theories of Reilly and Selye] p. 433-90.

12097 MAGNANI B, BONOMINI V Observazioni sulla funzione renale nelle sarcomatosi istiocitari sistematici. [Observations on renal function in systemic histiocytic sarcomatoses] p. 491-505.

12098 BARBIY A, TOLO M Il titolo della anti-streptolysin O titre as index of rheumatic activity in children. [Anti-streptolysin O titre as index of rheumatic activity in stabilized valvular diseases] p. 506-32.

12099 CAVAZZINI P Reticulo-sarcoma indifferenziato, tipo Ewing, a localizzazione costale, con emorragie. [Undifferentiated reticulosarcoma, Ewing type, of costal localization with hemorrhage] p. 533-50.

12100 VERCINTI M F, ARBATTI G Studio generale sull'incidenza della patologia geriatrica in generale e di quella ginecologica in particolare nelle ricoverate presso il Reparto Croniche degli Ospedali Riuniti di Parma nel ventiquinquennio 1939-1958. [The incidence of geriatric pathology in general and gynecological in particular in patients in the chronic ward of the Ospedali Riuniti di Parma from 1939-1958] p. 580-71.

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12101 AVOGARO P, CATURELLI G Sulle diatosi emorragiche miste; costituzionali di tromboem-patia e di angiomatose emorragica nello stesso complesso familiare. [Mixed hemorrhagic diathesis; coexistence of thrombotic and hemorrhagic angiomas in the same familial complex] p. 588-602.

12102 BARONCELLI A Sulla azione antineoplastica ed hepatoprotettiva del Metioninomethyl-solfonato. [Antineoplastic and hepatoprotective action of methionine methylsulfide] p. 603-46.

12103 TOLOMELLI E, TUMIOTTO G, OLIVA A, PELLERINNI R Sulla compromissione biochimica del miocardio nel diabete giovanile. [Biochemical compromise of the myocardium in juvenile diabetes] p. 647-63.

12104 FERRI L, RONCORONI L Le neoplasie benigne e maligne dei discendi. [Benign and malignant neoplasms of the duodenum] p. 663-88.

12105 TARDINI A, STARCICH R Ricerche sperimentali sull'azione dell'ACTH e del cortisone sull'azione produttiva degli anticorpni nella risposta immunitaria. III. La somministrazione di siero di cavallo all'atto della resestesizzazione contrasta l'azione deprimente del cortisone sugli anticorpni di conigli immunizzati con vaccino polivalente antifilaria; nota preventiva. [Experimental research on the action of ACTH and cortisone on production of antibodies in the immune response. III. The administration of horse serum for the act of resestesizzazione blocks the depressing action of cortisone on the antibodies of rabbits immunized with polyvalent antifilarial vaccine; preventive note] p. 680-70.

12106 MATTOLI G, ATLANTE G Contributo clinico in terapia di terapia reserpina, da sola od associata al negresol. [Clinical contribution on reserpine therapy, alone or associated with reserpine] p. 688-707.

12107 GHERARDI M Le leptozirosi dei porci; considerazioni su 25 casi osservati in Provincia di Parma. [Leptozirosis from swine; considerations on 25 cases observed in Parma Province] p. 708-26.

12108 BARBAZZA M Tiroidite sub-acuta non suppurativa di De Quervain. [De Quervain's subacute non-suppurative thyroiditis] p. 727-33.

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12109 CHIARIONI T Le determinazioni fotometriche nel laboratorio clinico; elaborazione dei dati sperimentali e taratura dei metodi. [Photometric determinations in the clinical laboratory elaboration of experimental data and calibration of the methods] p. 740-81.

12110 BENEDETTI A, BUGARO L Il ballistocardiogramma nella cirrosi epatica; influenza dell'ascite. [The ballistocardiogram in liver cirrhosis; influence of ascites] p. 812-20.

12111 MENOZZI L Rilievi anatomico-clinici sul polmone politistico. [Anatomoclinical data on the polycystic lung] p. 831-42.

GRIGNANI F Significato fisiopatologico ed interesse diagnostico del peggiorogeno urinario. [Physiopathological significance and diagnostic value of urinary peggiorogen] p. 843-67.

12113 GUADALI A, PINELLI L Considerazioni statistiche ed etiopatogenetiche sull'infarto del miocardio di un gruppo di lavoratori assistiti dall'INAM. III. Mortalità; sopravvivenza; capacità lavorativa dei sopravvissuti. [Statistical and etiopathogenetic considerations on myocardial infarct of a group of workers attending the Instituto Nazionale Assicurazione Malattie. III. Mortality; survival; work capacity of the survivors] p. 865-75.

12114 BARBAZZA M Su un caso di tiroidite cronica di Hashimoto; reporti clinici ed istopatologici. [Case of chronic Hashimoto's thyroiditis; clinical and histopathologic findings] p. 876-83.

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12115 MAGRASSI F Aspetti teorici e pratici dell'applicazione di cortisoni nelle malattie infettive. [Theoretical and practical aspects of the administration of cortisone and analogues in infectious diseases] p. 897-918.

12116 CAMPANACCI L, PIERAGNOLI E Azione terapeutica dell'eparinina nel morbo di Raynaud. [Therapeutic action of heparin in Raynaud's disease] p. 920-33.

12117 BONATI F, CUCURACHI L La escrezione dell'acido etiendiaminotetraacetico ed il bilancio del calcio nella somministrazione del calcio etiendiaminotetraacetato per via venosa e retinale. Escrezione di etiendiamina tetraacetato ed acido calcio durante la somministrazione di etiendiamina tetraacetato e acido calcio disodico salti per venosa e retinale route] p. 934-49.

12118 TARTARA A, STORTI R Contributo allo studio delle alterazioni elettrocardiografiche registrabili dopo episodi di tachicardia parossistica. [Registrable electrocardiographic alterations after episodes of paroxysmal tachycardia] p. 950-74.

12119 FORATTINI C, BUGARO L Le modificazioni del ricambio idro-salino osservate nel trattamento con fenilbutazone. [Modifications of the water-salt exchange observed in phenylbutazone treatment] p. 975-85.

12120 SACENTI M Ipotesi patogenetica sul mucocele appendicolare. [Pathogenic hypothesis on the appendicular mucocele] p. 986-97.

12121 PENDINI A, DORMAL L Su due casi di sindrome di Wolff-Parkinson-White a carattere bigeminico e di tipo transitorio. [Two cases of Wolff-Parkinson-White syndrome of bigeminal character and of transitory type] p. 998-1009.

12122 JACONO A, JULIANI G Osservazioni cliniche sulla associazione delle resepirasi con il fenil-piperidil-2-metilester acetico-HCl (ritalin) nella ipertensione arteriosa. [Clinical observations on the association of reserpine with phenyl-piperidil-2-methyl acetate HCl (ritalin) in arterial hypertension] p. 1010-5.

12123 MACCARRINI P A Su di un raro caso di sindrome tachicardica sopraventricolare idiopatica persistente. [Rare case of persistent idiopathic supraventricular tachycardia syndrome] p. 1018-21.

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12124 KALK H L'importanza della laparoscopia e della punta epatica nella diagnosi differenziale dell'ittero. [Value of laparoscopy and liver puncture in the differential diagnosis of jaundice] p. 1037-42.

12125 CONTE MAROTTA R, RUSSO N, JORIO S Su nuovi aspetti clinico-ematologici delle leucemie acute ad inizio mono- o pauci-epitocigeno. [New clinicohematologic aspects of acute leukosis with mono- or pauci-epitocigen beginning] p. 1043-65.

12126 SALTI C Sulla colangiocoliectostografia bloccata nella diagnosi delle affezioni delle vie biliari intra ed extraepatiche. [Blocked cholangiocoliectostigraphy in the diagnosis of diseases of the intra- and extrahepatic bile ducts] p. 1066-79.

12127 CHIRICO M La resistenza alla deformazione degli elementi della serie rossa. [Resistance to deformation concept of the elements of the red series] p. 1080-93.

12128 CORÀ D, SCANAGATTI A L'iperasitemia nella leptozirosi. [Hyperasitemia in leptospirosis] p. 1094-103.

12129 MANAI G Porpora acuta distrettuale nel quadro di una latente angiopatia sistematica. [Acute local purpura in the picture of a systemic latent angiopathy] p. 1108-23.

12130 PENDINI A, DORMAL L Considerazioni sul ritmo del seno coronarico nella patologia del lavoro. [Considerations on the rhythm of the coronary sinus in occupational pathology] p. 1124-39.

12131 CHIAPPA S, FERRI L, MINOZZI A Studio delle insufficienze pancreatiche esocrine con metodo radiologico. [Research on exocrine pancreatic insufficiency by radiologic method] p. 1140-50.

12132 BARBAZZA M Ricerche sperimentali sulla influenza degli ormoni dell'ovario nella rigenerazione della tiroide. [Experimental research on the influence of the hormones of the ovary in regeneration of the thyroid] p. 1151-8.

12133 BONOMINI V La stenorrhea. [Stenorrhia] p. 1159-90.

GIORNALE ITALIANO DI CHEMIOterAPIA (Milano)

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12134 VANNOTTI A Problemi attuali di chemioterapia clinica. p. 1-8; discussion, p. 8-13.

12135 GIROUUD P Ce que la chimiothérapie nous a appris: les affections bactériennes délinéées par certains antibiotiques, des maladies non auparavant apparaissantes. [What chemotherapy has taught us: the elimination of bacterial infections by various antibiotics and the appearance of new diseases] p. 13-31.

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12137 POLSTER M Sul problema della ormesi indotta da antitubercolari di sintesi. Problem of hormesis induced by synthetic anti-tuberculosis agents] p. 33-6.

12138 UBERTI E Ricerca sulla eliminazione della eritronicina nelle vie biliari patologiche dell'uomo. [Research on the elimination of erythromycin in pathological conditions of the biliary tract in man] p. 38-41.

12139 DE CARLI L Attività della 6-mercaptopurina e del dimetansulfonil-ccbustozano singoli ed associati sul sarcoma 180 ed analisi del loro emergimento. [Action of 6-mercaptopurine and busulfan alone and in combination on sarcoma 180 and analysis of their synergism] p. 42-6.

12140 LODDE B Attività antibatterica in vitro di derivati della fenotiazina. p. 48-52.

12141 CARMINATI G M Attività dell'omosulfamida nella spirochetosi ricorrente sperimentale. p. 52-5.

12142 GARATTINI S, PAOLETTI R La 6-mercaptopurina inibisce l'acettilazione della sulfanilamide in vivo. [6-Mercaptopurine inhibition of the acetylation of sulfanilamide in vivo] p. 58-7.

12143 FRANCHI R, PANIZZARI G P, VEGETO A Sulla trapiantabilità dei carcinosarcomi di Walker a livello di organi diversi. [Transplantability of Walker carcinosarcoma to various organs] p. 58-65.

12144 PANIZZARI G P, VEGETO A Sulla attività di alcuni antimitotici nei confronti di un tumore sperimentale trapiantato in sedi diverse. [Action of various antimitotic agents on an experimental tumor transplanted to various sites] p. 65-8.

12145 GARATTINI S, MORI C, MURELLI B Comportamento delle proteine e delle lipoproteine seriche nel ratto portatore di carcinosarcoma di Walker. [Behavior of blood proteins and lipoproteins in Walker carcinosarcoma-bearing rats] p. 68-71.

12146 GARATTINI S, MURELLI B Variazioni delle proteine e delle lipoproteine seriche durante trattamento con idraside ionotropica. [Variations in blood proteins and lipoproteins during isoniazid treatment] p. 71-8.

12147 BERNASCONI E, BERNASCONI P, CONFALONIERI C Azione delle tetracline sulla epatina e sulla sostanza epatoprotica del sangue. [Effect of the tetracyclines on hepatic and heparinoid substances in the blood] p. 79-84.

12148 GARATTINI S, LEONARDI A, MERICUOCHI Y P Ricerche sui meccanismi d'azione della idraside ionotropica; suoi rapporti con il potere catalitico dei micobatteri. [Mechanism of action of isoniazid: its relation to the catalase activity of Mycobacteria] p. 85-103.

12149 PAULELLI F, VARGU L Attività antiproliferativa ed antitumorale di derivati della fenotiazina. p. 103-5.

GIORNALE ITALIANO DI CHIRURGIA (Napoli)

Gior. Ital. chir. 12(5) May 56

12150 SCALFATI P L'equilibrio elettrolitico nelle emorragie massive; studio sperimentale sulla variazione ematologica ed urinaria del sodio, cloro, potassio e fosfato, in cani sottoposti a salassi. [Electrolyte balance in massive hemorrhage; experimental study on hematic and urinary variations of sodium, chloride, potassium and phosphate, in dogs exposed to bleedings] p. 221-37.

12151 DOREG A, FAMILIARI R Comportamento dell'asostenia e delle orine dopo legatura dell'arteria epatica in animali nefrectomizzati monolateralmente ed in animali sottoposti a dislocazione di reni nel sottocutanee. [Behavior of asostenia and urine after ligation of the hepatic artery in monolaterally nephrectomized animals and in those exposed to subcutaneous displacement of one kidney] p. 238-51.

12152 REDUZZI F, BIANCHI A, MATTURRO F Acido tiocotico e narcosi barbiturica. [Thiolic acid and barbiturate anesthesia] p. 232-62.

12153 ANGRISANI G Effetti dell'associazione bacitracina-neomicina nella sindrome peritonitica; ricerche sperimentali. [Effect of combined bacitracin-neomycin in the peritoneal syndrome; experimental research] p. 263-9.

12154 SANTOBONI V Adenolinfoma della loggia parotide. [Adenolymphoma of the parotid region] p. 270-80.

12155 RAZZINI R F Il cordoma della regione sacro-coccigea. [Chordoma of the sacrococcygeal region] p. 281-92.

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12156 CABOLO P, MASSENTI S Silicosi isolata neoplasiforme del polmone; resezione subsegmentaria; guarigione. [Isolated neoplasiform silicosis of the lung; subsegmental resection and cure] p. 293-312.

12157 SANVERERINO E I tumori benigni dell'uretere; neoflomastoma fibrosa, primitiva e benigna dell'estremità inferiore dell'uretere, precnidio in vescica. [Benign tumors of the ureter; primary, benign and fibrosomatous neoplasias of the inferior extremity of the ureter, extending in the bladder] p. 313-27.

12158 MANCUSO-MATERI G Tecoma ovarico con myofibromatosis uterina e iperpasia cistica dell'endometrio. [Ovarian tecoma with uterine myofibromatosis and cystic hyperplasia of the endometrium] p. 328-37.

12159 PREZIOSI P, LOCALBO Z Sulli modificazioni corticosurreali da gangliopatici. [Adrenocortical changes caused by ganglion blocking drugs] p. 338-46.

12160 RODOLICO A, FLORENA M, MANNINO R Ricerche sui valori osimetrici arteriosi e venosi regionali nelle arteriopatie oblitiche croniche giovanili in corso di trattamento litico neurovegetativo. [Research on regional arterial and venous oxygen levels in chronic obliterating arteriopathies in young persons during the treatment with lytic cocktail] p. 347-61.

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12161 MAROGNA L Sull'influenza di alcuni neurogangliopatici nel processo della emocoagulazione. [Effect of various ganglion blocking drugs] p. 365-77.

12162 ERODDETTI A Sulla torsione acuta del grande omento. [Acute torsion of the great omentum] p. 378-83.

12163 MELINA D, POLLARA C Legatura sperimentale dell'arteria epatica; comportamento della pressione nel moncone distale della arteria epatica e del tempo di circolo moncone arteria-lingua. [Experimental ligation of hepatic artery; behavior of blood pressure in distal stump of the hepatic artery and blood circulation time between stump of hepatic artery and the tongue] p. 384-92.

12164 NOCITI V, BRAMBILLA G Un cinquantennio di servizio ospedaliero dell'encotea. [5 Years of service of a hospital blindfold] p. 393-403.

12165 RODOLICO A L'anestesia con etere metil-n-propilico nella chirurgia delle vie biliari. [Anesthesia with methyl-n-propyl ether in surgery of the biliary tract] p. 403-8.

12166 COCCIA N, RUGGERO A Curarsi e cortecce surrenali; ricerche sperimentali. [Curariform drugs and adrenal cortex; experimental research] p. 424-31.

GIORNALE ITALIANO DI DERMATOLOGIA E SIPILIOLOGIA (Milano)

Gior. Ital. derm. sif. 97(3) May-June 56

12167 CERUTTI P, MONTAGNANI A Igienoprotidi nel liquido di bolla artificiale provocata e nel siero di sangue; determinazioni elettroforetiche. [Glycoproteins in fluid of induced blister and in blood; electrophoretic determination] p. 201-12.

12168 GRANA A Leucemia cutanea acuta col quadro dell'ectodermatosi erosiva plurifocale. [Acute cutaneous leukemia with manifestations of plurifocal erosive ectodermatoses] p. 213-24.

12169 MENEGHINI C L, GIANOTTI F Studi sull'allergia al cromo in soggetti con eczema da cemento; in tempi di patogenesi dell'eczema. [Studies on allergy to chromium in persons with cement eczema; pathogenesis of eczematous affection] p. 225-32.

12170 PEZZAROSA G Il comportamento della doppia curva da carico di giacinto, della uricaria e della sindrome della pancia nei pazienti di artrite. [Reaction of the double charge curve of cinchona, of uric acid and creatininuria in gout patients] p. 233-40.

12171 MONTAGNANI A Determinazioni elettroforetiche di alcuni complessi proteinici in dermatosi varie. [Electrophoretic determination of certain protein complexes in various dermatoses] p. 241-52.

12172 LEVI L Considerazioni sulle modalità di diffusione dell'allergia eczematosa. [Factors of diffusion of allergens in eczematous allergy] p. 253-66.

12173 BERTACCINI G Recenti progressi nella terapia della lebbra; relazione al Congresso mondiale della lebbra, Roma 16-18 aprile 1956. [Recent progress in therapy of leprosy; report to the International Congress for the Protection and Rehabilitation of the Lepers, Rome, 16-18 April 1956] p. 267-71.

GIORNALE ITALIANO DELLA TUBERCOLOSI (Milano)

Gior. Ital. tuberc. 10(4) July-Aug 56

12174 BATTIGELLI G, ZMAJEVICH G Contributo allo studio delle emotisi tracheobronchiali. [Tracheobronchial hemoptysis] p. 201-17.

12175 BASILICO F, BOSSIO E, GRASSI C Considerazioni e ricerche sull'attività antitubercolare dell'amido pirazincarbonico. [Reflections and research on the antitubercular activity of pyrazinamide] p. 218-20.

12176 BASILICO F, GRASSI C, MANDLER F Modificazioni immuno-allergiche precedute provocate da un lieve carico iniziale di amido pirazincarbonico. [Early immuno-allergic changes induced by a light initial dose of pyrazinamide] p. 222-24.

12177 BASILICO F, BOSSIO E, GRASSI C Determinazione in vitro dell'attività antimicobatterica dell'amido pirazincarbonico. In vitro determination of the antimycobacterial activity of pyrazinamide] p. 225-27.

12178 MENGHI P Il nostro orientamento nella terapia della meningo tubercolare. [Our experience in the treatment of tuberculous meningitis] p. 228-35.

12179 CENCI G Aspetti dell'assistenza curativa in pneumo-osteo-terapia infantile. [Aspects of therapeutic assistance in pulmonary tuberculosis in children] p. 236-9.

12180 DEL PRINCIPALE A L'attuale fisionomia della tbc, la primaria dell'infanzia vista da un preventorio vigilato dell'Istituto Naz. della Previdenza Sociale. [Present physiognomy of primary tuberculosis in childhood seen by a watchful clinic of the National Institute of Social Security] p. 240-50.

12181 CARLETTI B La tubercolosi polmonare nel bambino; importanza della tubercolosi ganglio-bronchiale. [Pulmonary tuberculosis in children; importance of bronchoganglionic tuberculosis] p. 251-7.

12182 RUCCI E La tubercolosi post-prima nell'infanzia. [Postprimary tuberculosis in childhood] p. 258-9.

GIORNALE DI MEDICINA MILITARE  
(Roma)

Gior. med. mil. 108(4) July-Aug 56

12183 TEAR G Nuovi farmaci nella terapia del diabete. [New drugs in therapy of diabetes mellitus] p. 485-92.

12184 ZOLLO M, LAVIANO F Distasiemia in corso di parotite epidemica. p. 490-3.

12185 CURATOLA G, CHIRAFI P Virulenza di pastazi nutritivi di un cappo di S. paratyphi B. [Virulence of nutritive mutants in a strain of *Salmonella paratyphi B.*] p. 494-8.

12186 MESSINEO T Ostocondromiosi della spalla. [Osteochondromiosi of the shoulder] p. 498-500. [Regression; radiological study] p. 499-500.

12187 CASTELLANA G Casi di epatite cronica trattati con metacortisandrina. p. 500-13.

12188 DE SIMONE M Salcane complicazioni del diverticolo di Meckel. [Various complications of Meckel's diverticulum] p. 514-34.

12189 MELCHIONDA E Il dosaggio della glicemia secondo Solomons: un metodo trimetilico semplice, rapido e preciso; ma poco noto. [Solomons' technique for determination of glycemia; simple, rapid and precise but little known method of titration] p. 525-7.

12190 RUOGHERI R Testifiline idrosolubili. II. p. 528-31.

12191 MANDÒ A Medicina sociale e sociologia sanitaria. p. 532-7.

12192 PICCIOLI E Relazione sull'attività del Collegio medico-inglese nel 1955. [Report on the activity of Medico-legal College in 1955] p. 538-44.

12193 CRIONE M Ricorrendo il trentanovesimo anniversario del volo transpolare Amundsen-Ellsworth-Nobile; appunti di un medico. [30th anniversary of Amundsen-Ellsworth-Nobile transpolar flight; notes of a physician] p. 548-58.

GLASNIK HIGIJENSKOG INSTITUTA  
(Beograd)

Glas. Hig. Inst., Beogr. 5(1-2) Jan-June 56

12194 VUKASOVIC P, BORJANOVIC S, MAR-TINOVIC A Preliminarni ispitivanja rezistencije koveće telezne valki (pediculus humanus corporis); resistencija insekata prema insekticidima. [Preliminary studies on the resistance of human lice (pediculus humanus corporis); resistance of insects to insecticides] p. 1-40.

12195 LEVI E Pitajanje stabilnosti fermentativnih tipova S. typhi; mogućnost fermentativne adaptacije S. typhi prema arabinolu. [Stability of fermentative types of *Salmonella typhi*; possibility of fermentative adaptation of *Salmonella typhi* to arabinose] p. 41-5.

12196 POPOVIC M, ANDREJEVIC M, BALJO-SEVIC A Skorob i Metohiji. [Scurvy in Metohiji] p. 47-56.

12197 JOVANOVIĆ L O potrebi revizije anti-rabies vaccinationa. [Need for revision of rabies vaccinations] p. 57-70.

12198 NIKOLIC M Osavri sa Elanak "O potrebi revizije antirabickog vakcinisanja". [Answer to the article on "Need for revision of rabies vaccinations"] p. 71-7.

12199 HAVICEVIC M, GUTEŠA P, PLAVŠIĆ P Problemi saturnina i drugih oboljenja u akumulativnim električnim stanicama. [Lead poisoning and other diseases in plants with electric accumulators] p. 79-84.

12200 RADONČIĆ S, VUJĀĆ B Prilog postavaču težke topljene i očvršćavanja svijetle masi. [Determination of points of melting and solidification of lead] p. 85-9.

12201 VUKADINOVIC M Mikrofizma u tekstilnim predprodukциjama u NR Srbiji. [Climate in textile factories in the People's Republic of Serbia] p. 91-102.

12202 SAVIĆEVIĆ M, PETROVIĆ L Način iskušta u određivanju basophilne punktuirane eritrocita kod radnika koji rade s olovom. [Personal experiences in determining basophil punctures erythrocytes in lead industry workers] p. 109-10.

12203 PLAN I program specjalizacije u raznim granačama preventivne medicine. [Plans and programs for specialization in various branches of preventive medicine] p. 146-57.

12204 PRIVREMENI plan i program specjalizacije školske higijene. [Preliminary plans and programs for specialization of school hygiene] p. 158-60.

12205 PRIVREMENI plan i program specjalizacije higijene rada. [Preliminary plans and programs for specialization of industrial hygiene] p. 160-5.

GROWTH  
(Philadelphia)

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12206 CHAI C K, MENDELSON O Response to two inbred strains of mice and their hybrids to androgen; demonstrated by mitotic rate in the epithelium of the seminal vesicles. p. 53-62.

12207 BAILEY D W A comparison of genetic and environmental principal components of morphogenesis in mice. p. 63-73.

12208 WESTON J C The effect of cortisone on some chemical constituents of developing chick liver. p. 75-80.

12209 NAPF U The demonstration of a factor concerned with the initiation of antheridia regeneration spontaneous; radiological. [Osteochondromiosi of the shoulder; spontaneous regression; radiological study] p. 99-105.

12210 MOSS M L, BAER M J Differential growth of the rat skull. p. 107-20.

12211 KING R C, RUBENSON A C, SMITH R F Oogenesis in adult *Drosophila melanogaster*. p. 109-12.

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12212 HOLCOMB A E, MEREDITH H V Width of the dental arches at the deciduous canines in white children 4 to 8 years of age. p. 159-62.

12213 MANKINS J V, BAKER G A Factor analysis of growth of California mule deer. Odocoileus hemionus californicus. p. 179-86.

12214 ELRGOD L M The relation between the concentration of potassium cyanide and growth and respiration in *Chilomonas paramoecium*. p. 187-94.

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12216 CLAUSEN H J Some observations on the pituitary gland following the prolonged administration of an antithyroid drug. p. 213-25.

GRUŽLICA  
(Warszawa)

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12217 HORNING S, MURCZYNSKA H Para-aminosalicylic acid hydrazine kwasy izosikotynowego w leczeniu gružlicy ptuc. [Para-aminosalicylic acid and isonicotinic acid hydrazine in the treatment of pulmonary tuberculosis] p. 325-34.

12218 HORNING S, POLONCZEK M, RAFF T Wyniki badań nad wpływem przyprawy T-40 (adi sodowa kwasy bromosalicylowy-hydronianowy) na lekarszność w gružlicy; dionielenie tymczasowe. [Effect of investigations on the effect of the preparation T-40 (sodium salt of bromosalicyloylhydronamic acid) on drug resistance of tuberculosis; preliminary communication] p. 335-7.

12219 OSIŃSKA K, KŁOTTA M, ZAJA-CZKOWSKA J, KOCHANOWICZ J, LACHOWICZ D, NASHADKO H Wyniki leczenia gružlicy plus streptomycyna w dawce 2 g tygodniowo w skorżarzu z PAsem. [Results of the treatment of pulmonary tuberculosis with 2 grams of streptomycin weekly associated with PAS] p. 341-8.

12220 PREGOWSKI W, SZWANKE H Wczesne wyniki leczenia V75 chorych wyłacznie odm. otrzewnowej, zw. w skorżarzu z innymi zabiegami i lekami przeciwcryzowymi. [Early results of the treatment of 75 patients treated with extra-pleural pneumothorax and in association with other interventions and antibiotic drugs] p. 349-59.

12221 WĘŻEŁEWICZ W, KAUFMANN M, ROGALSKI E Odma sezwastropiwiowa jako usposoblienie torakoplastyki. [Extrastrapular pneumothorax as an adjuvant to thoracoplasty] p. 361-8.

12222 DYBICKI J, BOCHNIAK J, DWORAK W Odma sezwastropiwiowa uniesiłająca torakoplastyki. [Extrastrapular pneumothorax as an adjuvant to thoracoplasty] p. 371-7.

12223 BŁĘDKOWSKA J, RZEPECKI W Zabieg fizjochirurgiczny a ciąża. [Surgical intervention in tuberculosis in pregnancy] p. 379-87.

12224 RUTKOWSKA H Wyniki rocznej działalności poradni dla młodocianych. [One year results of activities of o-dispensary for adolescents] p. 395-98.

12225 KOPEĆ H Samordzna krwawa odma opętna (haemoperitoneum spontaneum). [Spontaneous hemoperitoneum] p. 399-404.

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12226 JURKOWSKI J Upowietrzenie płuc w odmice odprężającą. [Aeration of the lung in artificial pneumothorax] p. 421-33.

12227 WESTFAL I, GRZANOWSKA J Niedodomy w leczeniu zapadłygo gružlicy ptuc. [Atelectasis in collapse therapy of pulmonary tuberculosis] p. 435-53.

12228 ŻERBOWSKI T, PIENIAZEK J, BOROWIECKA A, NAWROT A, BARTNICKA J Późne wyniki leczenia ostrej gružlicy doświadczal-

nej świnie morskiej hydrazinem kwasy izosikotynowego podawany codziennie i co 3 dni. [Late results of the treatment of acute pulmonary tuberculosis in guinea pigs with isonicotinic acid hydrazine administered once every one and three days] p. 455-62.

12229 PUDELSKI J Wyniki skorżarzowego leczenia przeciwcryzowego chorych z lecista gružlicy ptuc. [Results of associated chemical therapy of cavitary pulmonary tuberculosis] p. 461-72.

12230 SZUSTROWA J Odczyny tuberkulino-w u miedzistej robotniczej M. Kodzi. [Tuberculosis reaction in young workers in Lodz] p. 473-8.

12231 SZUSTROWA J Trwałość alergii tuberkulinoj. [Duration of tuberculin allergy] p. 479-88.

12232 ZEBROWSKI T Przypadki obrzydniczko-torkolito-jano po leczeniu hydrazinem kwasy izosikotynowego, obserwowany przez 3 lata. [Case of giant cyst-like cavities following isonicotinic acid hydrazide therapy; 3-year observations] p. 489-94.

GYNAECOLOGY  
(Basel)

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12233 LUNDOWA Á, MACHOLDI F, SOTKOVÁ-PACHNEROVÁ E Diagnosis of tuberculosis of the genitalia in women. II. Middle-brown Dubois reaction during the therapy of tuberculosis of the genitalia in women. p. 65-73.

12234 LAJOS L, PÁLI K, GÖRCZ J Morphologische und funktionelle Änderungen der Hypophysis während der Schwangerschaft. [Morphological and functional changes of the pituitary during pregnancy] p. 73-90.

12235 ROCKENHAUBER A Zur Frage der aggragierten ovarialen Ausfallerscheinungen. [Ovarian insufficiency] p. 90-101.

12236 SZENDI B Operative Heilung der durch Hypopädie verursachten Inkontinenz bei einem jungen Mädchen. [Surgery in hypopades causing incontinence in young girl] p. 102-11.

12237 BUSCHBECK H Über eine Zyklothypothese. [New cyclic hypotheses] p. 112-28.

GYNÉCOLOGIE ET ORSTÉTRIQUE  
(Paris)

Gyn. obstet., Par. 16(3) June-July 56

12238 FUNDEL J P, HERVOVICI C Le cytodiagnose du cancer endométrial. p. 221-39.

12239 BRET A J, COUPÉE F J De la brièveté du cordon. [Shortness of cord] p. 240-9.

12240 BONNEAU H, SOMMER D Étude statistique de la cytologie cervico-vaginale en pratique gynécologique courante; à propos de 2,500 observations. [Statistical study of cervicovaginal cytology in ordinary gynecological practice; 2,500 observations] p. 261-7.

12241 EZÉS H, BOURDON R Les hépatites icteriques graves d'allure virale au cours de la gestation; synthèse critique de 36 observations recueillies de 1952 à 1956. [Infectious hepatitis during pregnancy; critical synthesis of 36 cases observed from 1952 to 1956] p. 286-311.

12242 PALLIEZ R, DELCOEUR M, FOVET A, DEPREUX H Étude de la vascularisation placentaire au cours des grossesses normales et pathologiques. [Study of placental vascularization during normal and pathological pregnancy] p. 312-23.

12243 MAGNIN P, FOURNIER G Une cause intéressante d'avortement: les scieries vasculaires au niveau de l'endomètre. [Interesting cause of abortion: vascular sclerosis at the level of the endometrium] p. 341-8.

12244 CRÉZÉ J Le pronostic foetal de la proclivité du cordon dans la présentation du siège. [Fetal prognosis with prolapse of the cord in breech presentation] p. 333-5.

12245 BRUNET B, ROSEY M, SIMONNET H Recherches sur les modifications des protéines du sérum au cours de la grossesse normale; le protéinogramme par électrophorèse au cours de la grossesse. I. Grossesse normale. [Research on modifications of serum proteins during normal pregnancy; the electrophoretic proteinogram during pregnancy] p. 250-64.

12246 THOYER-ROZAT J, MARTIN A propos de l'étude de la circulation foetale dans le placenta par l'injection de résines synthétiques. [Study of fetal circulation in the placenta by injection of synthetic resins] p. 255-6.

12247 MAYER M, PANIGEL M, LECLERC-POLYAK H Observations sur l'aspect et la disposition des vaisseaux et capillaires foetaux dans le placenta humain. [Observations on the aspect and the disposition of the fetal vessels and capillaries in the human placenta] p. 257-80.

HNO: BEIHEFT ZUR ZEITSCHRIFT  
FÜR HALS-, NASEN- UND  
OHRENHEILKUNDE  
(Berlin)

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12248 ECKEL H Inverses Blutdruckreaktion bei der potenzierten Dämpfung. [Inverse blood pressure reactions in potentiated depression] p. 352-5.

12249 MOSER F Zur Methode der Absetzung des Kehlkopfs bei Laryngektomie. [Technique of separating the larynx in laryngectomy] p. 358-7.

12250 JESCHEK J, KARPINSKI W Vergleichende Leukozytenzählung im Blut der Fingerbeine und der Ohrspeichen und ihre Bedeutung für die Diagnose und Prognose der Mittelohrentzündung. [Comparative leukocyte count in blood from finger tips and ear lobe and its diagnostic and prognostic significance in infant otitis] p. 357-61.

12251 JAKOB H Zur Podophyllinbehandlung der Larynxpapillome. [Podophyllin therapy of laryngeal papilloma] p. 361-2.

12252 BITTRICH K Zentrale Vestibularistörungen bei chronischer Manganvergiftung. [Central vestibular disorders in manganese poisoning] p. 363-5.

12253 FERNAU-HORN H Prinzip der Weitung und Federung in der Stimmtherapie. [The principle of relaxation and tension in voice correction] p. 368-9.

12254 WILDMAYER F K Mastoiditis und seitendifferente Pneumatisierung. [Mastoiditis and laterally differential pneumatization] p. 368-9.

12255 CHILLAG A Reisenberg in der Speiseröhre eines siebenwöchigen Säuglings; Tracheotomie, Extraktion, Extirpation. [Throat block in the esophagus of a seven weeks old infant; tracheotomy, extraction, death] p. 370-1.

12256 VOSTERN K H Mikroskopische Untersuchung von Cholesteatoma im polarisierten Licht. [Microscopic examination of suppurations from cholesteatoma in polarized light] p. 371.

HAHNEMANNIAN  
(West Pittston, Pa.)

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12257 SCHÄCHTERLE R E The throat looks at the physician. p. 31-30.

12258 BOERICKE C C Asthenia. p. 40-2.

12259 BOERICKE G W The appeal of homoeopathy to the profession and to laymen. p. 49-56.

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12260 SAYRES G A Sabal serrulata, the serrated palm. p. 76-7.

12261 WILLIAMS H N Backward children. p. 78-82.

HAREFUAH  
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12262 ROZANEK R, WEBER D, LEHMANN E, BALI S Brucellosis in the Northern Negev. 1-5; English abstract, p. 5-8.

12263 SCHROEDER H, GOTTLIER A The electrophoretic pattern of the newborn. p. 6-7; English abstract, p. 7-8.

12264 GOTTLIER A, SCHROEDER A Electrophoresis of the sera of malnourished children. p. 8-9; English abstract, p. 8.

12265 MEYERHARDT O Chlorpromazine in the treatment of increased muscle tone. p. 9-10; English abstract, p. 10-1.

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12266 LENK H The development of x-ray diagnostics in the last 10 years. p. 28-35.

12267 HOCHMANN A, HOLZER H Radiologic achievements in the treatment of cancer during the last 10 years. p. 29-32.

12268 KARPELUS H The histogenesis of the systemic and polytopic diseases of the skeleton. p. 32-5.

12269 SCHNEIDER H Treatment of systemic diseases by x-rays and chemotherapeutic agents. p. 38-9.

12270 RATEKOWSKI E, HOCHMAN A Results of treatment in acute leukemia. p. 39-43.

12271 HOLZER H, STEIN J A The modern chemotherapy of chronic myelogenous leukemia. p. 43-4.

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12272 YOKLII M A survey of filariasis among Indian Jews in Israel. p. 51-6.

12273 KLOFRAJN I, BARTINI B Intoxication by diethylstilbestrol of workers in a pharmaceutical factory, members of their families and a poulticer. p. 87-90.

12274 HAAK C, WEISER H J, GEMELER P Fractures of the ankle joint. p. 80-3.

12275 YOELI M On an agglutination phenomenon of microfilariae occurring in blood of *Wuchereria bancrofti* carriers. p. 89-7.

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12276 BLONDHEIM S H, KALLNER G Incidence of disease among the communities of Israel. p. 81-5; English abstract, p. 84-5.

12277 WOLFSON A, MOR A Tears and rectovaginal fistulas. p. 81-6; English abstract, p. 86-7.

12278 SHEKTER M The problem of smoking. p. 87-8.

**HARLEM HOSPITAL BULLETIN**  
(New York)

Harlem Hosp. Bull., N. Y. 9(8) Sept 58

12279 ELKAN W Heart wounds; personal experiences. p. 40-61.

12280 BOBROW M L, FRIEDMAN S A revised classification of incomplete abortions. p. 63-4.

12281 KIBEL I, WALLACE D Abrupt placental separation with multiple complications; a case report. p. 65-6.

12282 GORDON E W Obstetrics at Harlem Hospital; an analysis of 4782 cases admitted in 1955. p. 66-76.

**HARPER HOSPITAL BULLETIN**  
(Detroit)

Harper Hosp. Bull., Detr. 14(5) Sept-Oct 58

12283 ROBB J M The nature of the man. p. 170-1.

12284 REYNOLDS L Pfiss Morse. p. 172-3.

12285 INROHOM W L Histoplasmosis in pulmonary coin lesions. p. 178-85.

12286 GARDNER L W Primary carcinoma of the gallbladder. p. 186-93.

12287 BREKKE R G Rupture of aortic aneurysm into the duodenum. p. 194-6.

12288 KNIGHTS E M H, HUTCHINS M The C-reactive protein test: an evaluation. p. 199-203.

12289 DI PROFIO C R Ependymoma of the fourth ventricle causing rapid death in infancy; case report. p. 203-9.

12290 BRADLEY G T The two team proctosigmoidectomy. p. 210-2.

12291 CROUCHMORE J E The stages of immobilization operation for osteosarcoma. p. 213-9.

12292 GORDON W H Myotonia congenita. p. 230-4.

12293 HOLLY L E II, ROBB J M, SANDWEISS D J Perforation of esophagus by bone fragment with barium filled paraesophageal sinus persisting 15 years. p. 235-33.

12294 KALLETT H I, LUTER B B Further observations on anomalous anal papillae. p. 234-6.

12295 LEUCUTIA T Therapeutic radiology through pathology. p. 237-43.

12296 LOCKWOOD B C Failure in medical peptide ulcer therapy. p. 244-8.

12297 MACK H C, SCHREIDER F, NIELSEN A, HUBER P J Intracranial hemorrhage associated with pregnancy. p. 246-53.

12298 MAYER W D, BEITMAN M R Melanotic sarcoma of the choroid with an unusual period of survival. p. 254-5.

12299 McKEARN R M Comments on an insulin paradox in the unstable diabetic. p. 258-63.

12300 MEYERS S G, KEITH R B Treatment of ulcerative colitis. p. 264-70.

12301 MOEHLIG R C Vertigo and deafness associated with goiter. p. 271-3.

12302 OHSHI E A Peripheral arterial disease. p. 274-84.

12303 PENBERTHY G C, BENSON C D, REINERS C R Congenital hemolytic anemia (hereditary spherocytosis). p. 285-6.

12304 PRICE A H Aging-a physiologic process. p. 286-82.

12305 REVENO W S, ROHENBAUM B Antithyroid-thyroid therapy in Graves' disease. II. p. 283-6.

12306 HALTZSTEIN H C Possibilities and limitations of surgery in cancer; a follow-up study of 572 personally treated patients. p. 297-305.

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12308 SHEWELL G Cancer of the prostate; changing trends in treatment. p. 313-7.

12309 HEDDALL R B Left colectomy for ovarian tumor prophylaxis. p. 318-20.

12310 STERN L D Some words about words. p. 321-2.

12311 TROSTESON G C Oral hypoglycemic agents. p. 323-6.

**HAUTARZ**  
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12312 ELLIG L Zur Methodik der tierexperimentellen Lebendbeobachtung örtlicher Kreislauferkrankungen und zur Anwendung ihrer Ergebnisse auf die Klinik. [Methodology of observations on local blood circulation disorders in experimental animals and clinical use of their results] p. 329-96.

12313 KITAMURA K, FURUYA T Über Hautgeschwüre, Naevi und Phakomatosen: Einleitung und statistische Beobachtungen. [Skin tumors, nevi and phacomatoses: classification and statistical observations] p. 337-393.

12314 RÖCKL H Untersuchungen zur Klinik und Pathogenese des mikrobiellen Ekzems. VI. Pathogenese des mikrobiellen Ekzems und der Mikrobiene. [Clinical aspects and pathogenesis of microbial eczema. VI. Pathogenesis of microbial eczema and microbiota] p. 394-11; concil.

12315 JANSSON H Zur Frage der Unterschiedbarkeit von Epilepsien und Lenitungen auf Grund häufigkeitsanalytischer Betrachtungen. [Differentiation of epilepsy from leniting based on frequency analysis] p. 311-8.

12316 SCHULZ K H, HERRMANN W P Zur Ätiologie von Perlonstrumpf-Ekzemen. [Etiology of perlon stocking eczema] p. 313-6.

12317 KOCH R Zur Frage der Anerkennung einer Acrodermatitis chronica atrophicans Herzbeimer als Wehrdienstbeschädigung. [Recognition of acrodermatitis atrophicans Herzbeimer as a service-connected injury] p. 318-21.

12318 ZINZIUS J Beitrag zur Therapie und Prophylaxe bestimmter Salvarsanreaktionen. [Therapy and prophylaxis of certain side-effects of salvarsan] p. 322.

12319 SIMON K Einige Auswirkungen der jüngsten Entwicklung im Orient auf dem Gebiete der Dermatologie. IV. Pakistan und Bharat; Synopsis der vorhergesessenen Berichte. [Effects of recent developments of Oriental countries in the field of dermatology. IV. Pakistan and Bharat] p. 325-9.

12320 BORELLI D, FÖLDVÁRI F, FLÓRIÁN E Erfahrungen bei 15 Fällen von Blastomykose. [Experiences in 15 cases of blastomycosis] p. 329-31.

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12321 BORELLI S Möglichkeiten der Haarformung und Verträglichkeit der Kaltdeutewelliparate. [Possibilities of hair formation and tolerance of permanent cold wave preparations] p. 337-48.

12322 KALKOFF K W Zur Seitendifferenz der röntgenologisch nachweisbaren Lungenvänderungen bei der Boeckeschen Krankheit. [Lateral difference of roentgenologic lung changes in Boeck's disease] p. 348-9.

12323 GÖTZ H, HASEMANN T Zur Frage der Virulenzologie der Acrodermatitis chronica atrophicans Herzbeimer. [The problem of viral etiology of Herzbeimer's acrodermatitis chronica atrophicans] p. 349-53.

12324 STÜTTGEN G Arterititis und Gangrän der Hände mit Beitrag zur Abgrenzung der peripheren arteriosen cutis. I. [Arteritis and skin gangrene; contribution to the delimitation of peripheral arteriosclerosis cutis] p. 353-60.

12325 KLINGBEIL M Ausgedehnte Fibromatosis sub- und perigenualis bei Morbus Pringle. [Disseminated fibromatosis sub- and perigenualis in Pringle's disease] p. 360-2.

12326 BUCK A A, TANAMAL S J, RETIOHESAR vom Typ der Mycosis fungoides d'emblée mit sekundärer Morbus Morbus Pringle. [Retiohellar sarcoma of the type of mycosis fungoides d'emblée with secondary morbus Pringle] p. 363-5.

12327 EHRMANN G Beitrag zum Problem eines Screen-Tests in der Lues-Serologie. [Contribution to the problem of a screen test in syphilis serology] p. 365-6.

12328 POKORNÝ A Über die Schnellbehandlung der Pityriasis rosea. [Quick treatment of pityriasis rosea] p. 367-9.

12329 ELSCHNER H Moluscum pseudocarcinomatous (Kerato-Acanthoma) nach Trauma. [Molluscum pseudocarcinomatous (kerato-acanthoma) after trauma] p. 368-9.

12330 FUNK C F Dermatologische Reiseerinnerungen in USA. [Dermatological impressions from a trip through the USA] p. 369-71.

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12332 REZNICKOFF P Effects of race, climate and diet on the hematopoietic system. p. 36-7.

12310 STERN L D Some words about words. p. 321-2.

12311 TROSTESON G C Oral hypoglycemic agents. p. 323-6.

**HAUTARZ**  
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12336 MOORE W F Erythema infectiosum review, and report of two cases. p. 35-6.

**HEART BULLETIN**  
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12337 THE HEART in examination of school children. p. 62-4.

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12344 DIURETIC therapy in edema of cardiac origin. p. 103-5.

12345 BAILEY C P The surgery of mitral stenosis. III. p. 108-8; concil.

12346 ENDOCARDIAL fibroblastosis. p. 113-4.

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12349 PETITPIERRE M Grundlagen einer wissenschaftlich aufgebauten Heliotherapie. [Basic facts of scientifically planned heliotherapy] p. 157-245.

12350 LEIPOLD R Wesen und Vorteile der vollautomatischen Schenkelhaltsanlage nach G. Künster. [Nature and advantages of completely automatic femur neck nailing after G. Künster] p. 246-57.

12351 OBERSTEG J I Beitrag zur subcostosternalen Zwerchfellhernie. [Subcostosternal diaphragmatic hernia] p. 258-63.

12352 HERZOOG E, EICHENBERGER E Vergleichende experimentelle Untersuchung der Gewebeverträglichkeit von saurer und neutralisierter Oxyzellulose. [Comparative and experimental studies of local tolerance of acid and neutralized oxy cellulose] p. 264-6.

**HELVETICA MEDICA ACTA**  
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Helvet. med. acta 23(3) Aug 58

12353 MOYARD J C Contribution expérimentale à l'étude des néphrites osténoclastiques surcharge gène-métabolique hyponatrémie-alcalose. [Experimental contribution to the study of osmotic nephrosis; excess glucose; excess water; acute hyponatremia] p. 215-39.

12354 LAUBCHNER E Werkstatt und Grossverpflegung; Erfahrungen auf entlegenen Grossaspitäzen im Hochgebirge. [Industrial physician and mass feeding; results with remote large building in high mountains] p. 240-67.

12355 IVÁNYI J, TISZAI A Beobachtungen an 300 Hämophiliekranken. [Observations on 300 hemophiliacs] p. 268-94.

12356 PARBT H W Über die Wirkung des Acetylcholin und der peripheren Durchblutung; Untersuchungen mit radioaktivem Iod. [Effect of acetylcholine on peripheral bleeding disorder; observations with radioactive iodine] p. 285-97.

**HELVETICA PAEDIATRICA ACTA**  
(Basel)

Helvet. paediatr. acta 11(3) Sept 56

12357 TÖSLER H, PRADER A, TAILLARD W Die familiäre vitamin-D-resistente Rachitis (Phosphatidialitis). [Primary familial vitamin D-resistant rickets (phosphate diabetes)] p. 209-55.

12358 RUPP W, SWOBODA W Untersuchungen des POM-Stoffwechsels bei vitamin-D-resistenter Rachitis (Phosphatidialitis). III. Ergebnisse bei Über- und Unterfunktion der Nebenschilddrüsen. [Phosphate metabolism in vitamin D-resistant rickets (phosphate diabetes). III. Observations on hyper- and hypofunction of parathyroid glands] p. 266-88.

12359 ZELLWEGER H Narkolepsie und Epilepsie; Ein Fall von Narkolepsie mit Spikes und Waves im Elektroenzephalogramm. [Narcoplepsy and epilepsy; a case of narcolepsy with spikes and waves in the electroencephalogram]

12360 BÄCHTOLD H Kataleptische Untersuchungen nach akuter hämorrhagischer Nephritis im Kindesalter. [Cataleptic investigations of acute hemorrhagic nephritis in childhood] p. 275-82.

12361 KORGEL R Über die Bedeutung der primären Lungenseptektasen beim Neugeborenen. [Significance of primary lung septicasis in newborn] p. 283-300.

12362 CHOREMIS C, PADIATELLIS C, TSIVRNEV I, HADJIDIMITRIOU E, PIVOYLOV I, MANDALAKI T A propos d'un cas de hypoparacoréversionne congenitale. [Case of congenital hypoparacoréversionne] p. 301-4.

12363 CHOREMIS K B, ZERVOS N, TSIVRNEV H, APOSTOLOPOULOU E, MANDALAKI T Hämophilie A chez une filie âgée de deux ans. [Hemophilia A in a two year old girl] p. 303-8.

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**HENRY FORD HOSPITAL MEDICAL BULLETIN**  
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**HIPPOKRATES**  
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12374 TIEGEL W Naturärztliche Behandlungsbispiel aus der Grossstadtpraxis. [Examples of natural therapy in big city practice] p. 411-4.

12375 HAFTENDORN H G Knieppkur bei Frauenerkrankungen; Wesen, Wirkung, Indikationen; ein Beitrag zur Grenzerweiterung der Frühheilkunde. [Kneipp cure in gynaecological diseases; existence, effects and indications; contribution to the extension of the field of gynaecological therapy] p. 415-20.

12376 KIRSCHNICK H Beitrag zur Frage: Brod mit Algenmehlkasten. [Contribution to the problem; bread with addition of algae flour] p. 421-2.

12377 HOENTHANNER R Abortusauslösung durch Rephasen. [Induction of abortion by rephases] p. 422-3.

12378 BETZ H U Unnötige Behandlung bei Cholezystopathien. [Converting therapy in cholezystopathies] p. 423-4.

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12379 KÖTSCHAU K Gesundheitsvorsorge und Therapie. [Health care and therapy] p. 433-6.

12380 JANSON P Sterilität. II. Sterilitätsursachen beim Mann und ihre Diagnose. [Sterility. II. Causes of male sterility and their diagnosis] p. 436-8.

12381 KUHN H Die Haut und ihre Veränderungen vom Standpunkt der Naturheilkunde. [The skin and its changes from the standpoint of naturopathy] p. 438-42.

12382 DUMRESE J Das ärztliche Baderezept. [Medical bath prescription] p. 442-6.

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## CURRENT LIST of MEDICAL LITERATURE

12384-12528

12304 RUPPERT J Industrie sefs Land; eine gesundheitswirtschaftliche Studie. [Industry in a country setting; a study on health care] p. 445-7.

12305 SCHIMMEL G Zur Behandlung der Phisphititis. [Management of phisphitis] p. 447-8.

12306 STEPHAN K Erwideration zu dem Artikel von H. Fuhrmann: Castaridoplastische Behandlung der Thrombose. [Reply to the article by H. Fuhrmann: Management of thrombosis with castaridoplastics] p. 449-50.

12307 MEZOEN J Die Aristochloia clematitis als Heilmittel bei Eiterinfektionen, bei Wunden und bei Venenentzündungen. [Aristolochia clematitis as a remedy in purulent infections, wounds, and phlebitis] p. 450-3.

12308 BECKER H Die Aso-Präparate in der Hand des praktischen Arztes. [Aso preparation in general practice] p. 453-4.

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12309 BOLLMANN W Fokale Infektion, Herdgeschwaden und vegetative Störungen. [Focal infection, formation of foci, and autonomic disorders] p. 465-9.

12310 JANSON P Sterilität. III. Der heutige Stand der Therapie. [Sterility. III. The present status of therapy] p. 470-1.

12311 JUNGBLUTH J Über die Beharrungsneigung in der Medizin und die Appendicitisbehandlung. [Conservative tendency in medicine and the management of appendicitis] p. 471-5.

12312 ADLER V G Blinddarmentzäusse bei chronischer Typikitis. [Massage of the colon in chronic typhitis] p. 475-7.

12313 KONG G Kararsprayphase im Kindergarten; Theorie und Praxis. p. 478-9.

12314 BRUHE A Erfahrungen mit Appendicin in der üblichen Praxis; ein Beitrag zur Anwendung eines rein pflanzlichen Heilmittels bei der Behandlung verschädigter Krankheitsträger. [Experiences with appendicin in general practice; contribution to the use of a plant remedy in the management of various diseases] p. 483-7.

12315 ELBERT G Sparenselemente in der Behandlung der Multiplen Sklerose. [Trace elements in the management of multiple sclerosis] p. 488-91.

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12316 GROTE L R Design und Methodik in der Medizin. [Medical thinking and methodology] p. 497-502.

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12318 ROQUES K R VON Die Biomakroskopie in Pathogenese, Diagnostik und Therapie. [Pathogenesis, diagnosis and therapy of disorders of the iliosacral joints] p. 509-11.

12319 BOLLMANN A, WÖRNER I Röntgenologische und serologische Untersuchungsergebnisse nach manueller Wirbeldiskus-Behandlung. [Roentgenological and serological findings after chiropractic treatment of the spine] p. 511-4.

12320 NÖLZLER H Die Behandlung des asthmatischen Kindes. [Treatment of asthma in children] p. 515-9.

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12322 SCHMIDTCHER H Betrachtungen über Antihistaminika aus der Sicht des Arztes. [Thoughts on antihistamines, as seen from the viewpoint of the industrial physician] p. 528.

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HISPALIS MEDICA (Sevilla)

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12407 DE MENA J M El sordomudo y su educación. [The deaf-mute and his education] p. 191-3.

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12408 ARENAL V M, CAMPOT F Tratamiento radiológico de algunas hemorragias; resumen práctico. [Radiotherapy in some blood diseases; summary of experience] p. 311-8.

12409 GONZÁLEZ GALVÁN J M Farmacología clínica de las espasmodias digestivas. [Clinical pharmacology of the digestive spasms] p. 319-27.

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12411 MONTERO RODRIGUEZ A Tratamiento de las diarreas infantiles infecciosas. p. 341-52.

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12412 HERRERA TORRES A, RÍOS MOZO M Concepto actual de las nefrosis y de su síndrome clínico. [Present concept of nephrosis and its clinical syndrome] p. 365-84.

12413 DORRONBOS A Accidentes inquimicos de los miembros inferiores. p. 385-92.

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HOSPITAL MANAGEMENT (Chicago)

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12434 ROSE MARIE, SISTER Include children in your public relations program. p. 44-5; passim.

12435 LETOURNEAU C U, BOEHM D The growing influence of hospital accreditation. III. Financial, business and public relations. p. 46-7; passim.

12436 ROURKE A J The impact of the hospital on the patient. p. 52; passim.

12437 HAYT E Hospital liable in blood typing case; Court of Appeals holds hospital responsible for technician's error. p. 64; passim.

12438 ANDERSON M H Quo hay de nuevo? [What's new] p. 72; passim.

12439 MORAVEC D F Pharmacy service in smaller hospitals. III. A general appreciation of the survey. p. 75-6.

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 12532 MALEMBERG B Migration and mental disease in New York State, 1939-1941. p. 350-64.  
 12533 KHLBERG J, KOSKI K On basic principles in dental statistics. p. 365-75.

ILLINOIS MEDICAL JOURNAL  
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Illinois M. J., 110(4) Oct 54

12534 KRaines S H Psychiatric factors in therapy of duodenal ulcer. p. 157-64.  
 12535 ADELMAN P Carcinoma: a rationalization. p. 164-6.  
 12536 MORTON D R, ANDREWS N C, KLASSEN K P, CURTIS G M Paliative vagotomy for nonresectable bronchogenic carcinoma. p. 187-91.  
 12537 STREICHER M H, CATCHPOLE H R, PIRANI C L Chronic ulcerative colitis: histochemical studies. p. 173-8.  
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INDIAN JOURNAL OF MALARIOLOGY  
(Calcutta)

Ind. J. Malariaiol., 10(2) June 54

12542 SINGH J John Alexander Sinton. p. 81-3.  
 12543 SINGH J Sir Malcolm Watson. p. 94.  
 12544 SINGH J, RAY A P, NAIR C P Studies on Nuri strain of *P. knowlesi*. XI. Comparative studies on quinine and chloroquine administered intravenously. p. 85-93.  
 12545 NAIR C P, MENON M K Studies on Nuri strain of *P. knowlesi*. XII. Bleeding and coagulation time and thrombocyte count in trophozoite induced infection. p. 95-9.  
 12546 SINGH J, BASU C P, RAY A P, NAIR C P Studies on Nuri strain of *P. knowlesi*. XIII. Blood sugar in monkeys (*M. mulatta*) with *P. knowlesi* (Nuri strain) infection. p. 101-13.  
 12547 SINGH J, MEHTA B G J.S.B. stain; simplified method of preparation. p. 115-6.  
 12548 SINGH J J. S.B. stain; a review. p. 117-20.  
 12549 SINGH J, NAIR C P, RAY A P Therapeutic effect of supradiazine and dihydrotriazine against blood-induced *P. cynomolgyi* infection. p. 131-5.  
 12550 NAIR C P, DAVID A Observation on a natural (cryptic) infection of trypanosomes in sparrow (*Passer domesticus linnaceus*). II. Attempts at experimental transmission and determination of the sites of infection in birds and mosquitoes. p. 137-47.  
 12551 RAO T R, HALOGERI A V A note on resistance of bed bugs to DDT in Bombay State. p. 146-54.  
 12552 RAHMAN J, SIDHIV M V, PAKRAJ M Malaria control in the colonization scheme, Kashipur, District Naini Tal, U.P., 1949-1954. p. 155-63.

INDIAN JOURNAL OF MEDICAL RESEARCH  
(Calcutta)

Ind. J. M. Res., 44(3) July 54

12553 SAGAR P, AGARWALA S C, SHRIVASTAVA & D L Studies on the enzymes make up of *Paracercis poissai*. I. Determination of amino acids by virulent and avirulent strains. p. 386-92.  
 12554 LAHURI D C, BASU S N, CHATTERJEE S N, MUKHERJEE A M, NEGOTY K N Antibiotic sensitivity of strains of cholera Vibrio isolated during recent epidemic in Calcutta. p. 393-6.  
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 12574 CHITRE R G, VALLURY S M Studies on the protein value of cereals and pulses. II. Effect of feeding on total protein, fat and glycogen content of liver in young rats. p. 565-71.  
 12575 CHITRE R G, GANAPATHY S, DESAI D B, KUMANA J S, VALLURY S M Nutritive value of pure bread strains of cereals and pulses. III. The essential amino-acid contents of some pure bread strains of cereals and pulses. p. 573-8.  
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INDUSTRIAL MEDICINE AND SURGERY (Chicago)

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 Indust. M. & S., 35(11) Nov 54

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 12621 DOMINGUES F J, SARKO A, BALDWIN R R A simplified method for quantitation of autoradiography. p. 94-101.

12622 KITAMURA K, NISHIURA M Classification of leprosy in Japan; report of the classification symposium of the Japanese Leprosy Association. p. 1-13.

INTERNATIONAL JOURNAL OF PSYCHO-ANALYSIS (London)

Internat. J. Psychoanal., Lond. 35(4-5) July-Oct 54

12623 HITSCHMANN E Some psycho-analytic aspects of biography. p. 295-9.  
 12624 SCHHEWATE M A The transference in symbolic realization. p. 270-1.  
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 12653 WINNICOTT D W On transference. p. 386-8.  
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 12657 NACHT S, DIATKINE R, FAVREAU J The ego in perverse relationships. p. 404-13.  
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 12660 SCHMIDBERG M Delinquent acts as perversions and fetishes. p. 422-4.

**INTERNATIONAL RECORD OF  
MEDICINE AND GENERAL PRACTICE  
CLINICS  
(Washington)**

Internat. Rec. M. 189(10) Oct 56

12661 GRACE E J Topical and systemic chemotherapy of suppurative lung disease. p. 631-5.

12662 DASKALI H M The use of tetracycline-vitamin combination in acute infections. p. 636-7.

12663 SHAPIRO R P, MICHAILE K I The use of a sustained-release d-amphetamine-anabolic preparation in the treatment of obesity. p. 638-41.

12664 EADES C H Jr, KING J B Jr The action of salicylates related to pituitary-adrenal function. p. 643-50; *passim*.

12665 MARTÍ-IBÁÑEZ F On the psychology of symbolism in oriental ruga. p. 651-63.

**IRISH JOURNAL OF MEDICAL  
SCIENCE  
(Dublin)**

Irish J. M. Sc. No. 369 Sept 56

12666 SOERÍ L A Hypothermia, its principles and biochemical control. p. 387-99.

12667 MORRIN F J Leiomyoma of the stomach. p. 400-6.

12668 GOLDDING D N An unusual case of leiomyosarcoma of the stomach. p. 407-8.

12669 MARSHALL R J The hazards of untreated Addisonian anaemia. p. 409-11.

12670 MEENAN F O The mycological diagnosis of Candida albicans. p. 412-4.

12671 DRUMMOND M Clinical and therapeutic aspects of Candida albicans. p. 415-6.

12672 SOLOMONS B JR Surcoctosis; an aetiological and therapeutic appraisal. p. 417-21.

Irish J. M. Sc. No. 370 Oct 56

12673 NELSON M G Splenectomy in blood disorders. p. 427-34.

12674 CANNON P J A physiologist views modern school educational problems and their background. p. 455-63.

12675 HILLMAN F Very rapid Rh testing by a modified Chown technique. p. 464-6.

12676 CULLEN R Observations on haemoglobin values in pregnant women. p. 467-72.

**ISIS  
(Cambridge, Mass.)**

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12677 PARTINGTON J R The life and work of John Mayow (1641-1679). p. 317-30.

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**JORNAL DO MÉDICO  
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12679 SALAZAR DE SOUSA C Policidria secundária nos lactentes distóficos. [Secondary polycythaemia in dystrophic infants] p. 589-91.

12680 SILVA MALTEZ J O tratamento da doença hipertensiva: essai com reserpina + 1,4-dihidrazinofthalazina (adelan). [Treatment of hypertensive disease; experiment with reserpine plus 1,4-dihydrazinophthalazine (adelan)] p. 593-8.

J. méc., Porto 30(705) 28 July 56

12681 BOTELHO L S, FERNANDEZ M, COLAÇO M, CRUZ M F D A Diabetes de contra-regulação e a sua terapêutica por via oral; nota prévia. [Counter-regulatory diabetes, and its peroral treatment; preliminary report] p. 637-43.

12682 FALEIRO A L Benignidade relativa da doença cardíaca reumática na população escolar infantil lisboeta; algumas considerações sobre a sua profilaxia. [Relative mildness of rheumatic heart disease in the school children of Lisbon; some reflections on prevention] p. 645-6.

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12683 HORTA U Opacidades da córnea e queratoplastias. p. 685-7.

12684 ABREU L DE Alguns aspectos da política económico-social de luta contra a tuberculose. [Aspects of the economic-social policy in the antituberculosis campaign] p. 689-91.

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12685 MAGALHÃES BASTO P DE Para a história da luta contra a lepra em Portugal. [History of the fight against leprosy in Portugal] p. 725-34.

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12686 FRANCO E Obstipação rebeldes. [Intractable constipation] p. 755-71.

12687 RADO A O papel do cirurgião ortopédico na medicina desportiva. [Role of orthopedic surgery in sports medicine] p. 773-8.

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12688 ESTEVES A DE V A propósito de um caso de doença de Besnier-Bosch-Schaumann. p. 805-13.

**JORNAL DA SOCIEDADE DAS  
CIÊNCIAS MÉDICAS DE LISBOA**

J. Soc. cienc. méc. Lisboa 120(6) June 56

12689 GRANATE J Exames experimentais para o tratamento cirúrgico da insuficiência mitral. [Experiments in surgical treatment of mitral insufficiency] p. 275-86.

12690 NOGUEIRA F R, CARDOSO A, COSTA F L D A Contribuição para o estudo do papel do sangue dos diabéticos na suscetibilidade destes a infecções. [Contribution to the study of the role of the blood of diabetics in their susceptibility to infection] p. 287-99.

12691 AGUIAR L DE Algumas considerações sobre alimentos-medicamentos e medicamentos-alimentos. [Consideration of food-medicines and medical foods] p. 300-11.

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12692 HORTA J D S, CANELLAS L DE C Concurso experimental pela poeira de corticais suberosas experimentais. [Experimental conus caused by cork dust; experimental suberosous] p. 327-57.

12693 GOMES F P A Amni visnaga na farmacologia e na terapêutica. [Amni visnaga in pharmacology and therapeutics] p. 358-404.

**JOURNAL OF ALLERGY  
(Saint Louis)**

J. Allergy 27(6) Nov 56

12694 TUFT H S Blood protein abnormalities in asthmatic children. p. 487-93.

12695 FERRI R G, MENDES E, CARDOSO T J, TUTIVY T Electrophoresis of serum protein in asthma; preliminary report. p. 494-503.

12696 SIEGEL S C, ELY R S, BIRNBERG V, KELLEY V C Adrenalin function in allergy. Plasma 17-hydroxycorticosteroid concentrations in children with bronchial asthma. p. 504-13.

12697 TAUB S J, KAPLAN M A, AARONSON A L Prednisone (metacortisol) in the treatment of bronchial asthma; a clinical study. p. 514-22.

12698 ROBERTS H J Gastrointestinal wheat allergy; two recent experiences. p. 523-30.

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12702 WALSH J S, LINN R H, DERBES V J Pyrexia due to isonicotinic acid hydrazide. p. 548-51.

**JOURNAL OF THE AMERICAN  
DENTAL ASSOCIATION  
(Chicago)**

J. Am. Dent. Ass. 53(4) Oct 56

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12709 HEALY H J Endodontics: selection of cases and treatment procedures. p. 434-6.

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**JOURNAL OF THE AMERICAN  
DIETETIC ASSOCIATION  
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J. Am. Diet. Ass. 32(10) Oct 56

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12739 BODERSTAFF G Food service supervisor training in Georgia. p. 970; *passim*.

J. Am. Diet. Ass. 32(11) Nov 56

12740 ERICKSON W H President's report to members of The American Dietetic Association. 1956-57. p. 1045-8.

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12742 NORMAN K D, TAIRA M M, FORBES C E Nutrition for handicapped homeowners. p. 1054-7.

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12744 McCARTY V E, SHIPMAN M E Acceptability of irradiated foods. II. p. 1059-61.

12745 DAVEY B L, DOODES M L, FEINER K H, SCHUCK C, CHEN S D Utilization of ascorbic acid in fruits and vegetables. I. Plan of study and ascorbic acid content of 34 foods. p. 1064-8.

J. Am. Diet. Ass. 32(12) Dec 56

12746 DAVEY B L, FEINER K H, CHEN S D Utilization of ascorbic acid in fruits and vegetables. II. Utilization of 34 fruits and vegetables. p. 1069-73.

12747 BLOETJES M K Duties and education of Danish hospital dietitians. p. 1073-9.

12748 LINCOLN T A Selling health in an industrial setting. p. 1084; *passim*.

12749 POST H M Rehabilitation in a tuberculosis hospital: teaching home management and food selection. II. p. 1086; *passim*.

**JOURNAL OF THE AMERICAN  
GERIATRIC SOCIETY  
(Baltimore)**

J. Am. Geriat. Soc. 4(9) Sept 56

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12751 GLENN F, ARTUSIO J F Jr The surgeon and the anesthesiologist as a team for geriatric surgery. p. 554-5.

12752 VINE B M Common diagnostic hazards in the elderly. p. 555-65.

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J. Am. Geriat. Soc. 4(10) Oct 56

12762 PANEL discussion on some psychologic and psychiatric problems of old age. p. 543-55.

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## JOURNAL OF THE AMERICAN OSTEOPATHIC ASSOCIATION (Chicago)

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## JOURNAL OF THE AMERICAN PHARMACEUTICAL ASSOCIATION; SCIENTIFIC EDITION (Washington)

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## JOURNAL OF THE AMERICAN VETERINARY MEDICAL ASSOCIATION (Chicago)

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## JOURNAL OF BACTERIOLOGY (Baltimore)

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13191 SAIFER A, COREY H Electrophoretic mobility-ionic strength studies of proteins. III. The subfractionation of human  $\gamma$ -globulin fraction II. p. 803-16.

13192 LASKOWSKI M Jr, DONNELLY T H, VAN TIJN B A, SCHERAGA H A The proteolytic action of thrombin on fibrinogen. p. 815-21.

13193 FREIMAN A W Photophosphorylation of adenine nucleotides by cell-free preparations of purple bacteria. p. 823-34.

13194 PRICE J M, BROWN R R Quantitative studies on human urinary metabolites of D-, DL-acetyl-L-, and acetyl-D-tryptophan. p. 835-45.

13195 LOTSPICHET W D, KELLER D M A study of some effects of phlorizin on the metabolism of kidney tissue in vitro. p. 843-53.

13196 JOHNSON A C, HERRIOTT R M Peptide cofactors in enzymatic proteolysis; their structural features and presence in proteins. p. 855-64.

13197 BROWN P K, WALD G The  $\alpha$ - $\beta$  isomer of vitamin A and retinene. p. 865-77.

13198 RABINOVITZ M, GIBSON M E, GREENBERG D M Role of glutamine in protein synthesis by the Ehrlich ascites carcinoma. p. 878-83.

13199 TOLBERT N E, ZILL L P Excretion of glycolic acid by algae during photosynthesis. p. 895-908.

13200 KAPLAN H S, HEPPEL L A Purification and properties of spleen ribonuclease. p. 907-22.

13201 WELLS I C Choline anitmetabolites, studies in microorganisms. p. 923-9.

13202 WELLS I C Inhibition of choline synthesis in young rats by 2-amino-2-methylpropanoic acid. p. 931-6.

13203 DE LUCA H, STEINBERG H II Palmitic acid and plasma phosphatases in the rat. p. 937-44.

13204 TYBERGHEN J M, TOMIZAWA H H, WILLIAMS R H Glycogenolytic action of glucagon as influenced by insulin and other compounds. p. 945-50.

13205 WARD D N, DU VIGNEAUD V Studies on the purification of lysine vasopressin from hog pituitary glands. p. 951-8.

13206 DOCTOR V M In vitro studies on the conversion of folic acid to citrovorum factor. p. 959-65.

13207 SCHNEIDER W C, STRIEBER M J, HOEGEBORN G H Cytochemical studies. VI. Localization of endogenous citrate in rat liver fractions. p. 968-77.

13208 LEVITZ M, SPITZER J R The synthesis of 16-ketoestradiol-17 $\beta$ -16-C14. p. 979-80.

13209 LEVITZ M, SPITZER J R, TWOMBLY G H The conversion of estradiol-17 $\beta$ -C14 to radioactive 16-ketoestradiol-17 $\beta$  in man. p. 981-90.

13210 BERG P Acyl adenylates; an enzymatic mechanism of acetate activation. p. 991-1013.

13211 BERG P Acyl adenylates; the synthesis and properties of adenylyl acetate. p. 1015-23.

13212 BERG P Acyl adenylates; the interaction of adenosine triphosphate and L-methionine. p. 1025-34.

13213 VERNON L P Bacterial cytochromes. I. Cytochrome composition of *Micrococcus denitrificans* and *Pseudomonas denitrificans*. p. 1035-44.

13214 VERNON L P Bacterial cytochromes. II. Cytochrome composition of an unidentified *Pseudomonas* capable of reducing nitrates. p. 1045-46.

13215 GOLDTHWAIT D A 5-Phosphoribosyl-amine, a precursor of glyciamide ribotide. p. 1051-60.

13216 HENDERSON L M, HANKES L V The metabolism of DL-tryptophan-3 $\alpha$ , 7 $\alpha$ , 7-C14 and DL-tryptophan- $\alpha$ -C14 in the rat. p. 1069-77.

JOURNAL OF BONE AND JOINT SURGERY; AMERICAN VOLUME (Boston)

J. Bone Surg. Am. Vol. 38-A(5) Oct 56

13217 ROWE C R Prognosis in dislocations of the shoulder. p. 957-77.

13218 CHILDRESS H M Recurrent ulnar-nerve dislocation at the elbow. p. 978-84.

13219 SCHNEIDER R C, KAHN E A Chronic neurological sequelae of acute trauma to the spine and spinal cord. I. The significance of the acute-flexion or tear-drop fracture-dislocation of the cervical spine. p. 985-97.

13220 BLAINE M M, GREEN W T, ANDERSON M Lengths of the growing foot. p. 998-1000.

13221 HOHL M, LUCK J V Fractures of the tibial condyle; a clinical and experimental study. p. 1001-18.

13222 WILSON J N Providing automatic grasp by flexor tenodesis. p. 1019-24.

13223 DAHLIN D C, HENDERSON E D Chondrosarcoma, a surgical and pathological problem; review of 212 cases. p. 1025-38; passim.

13224 WEINER A D, GHOSH-MILEY R K Periodic benign synovitis; idiopathic intermittent hydrarthrosis. p. 1030-55.

13225 ARKIN A M, KATZ J F The effects of pressure on epiphyseal growth; the mechanism of plasticity of growing bone. p. 1056-76.

13226 SIFFERT R S The effect of staples and longitudinal wires on epiphyseal growth; and experimental study. p. 1077-86.

13227 CARPENTER E B, DALTON J B Jr A critical evaluation of a method of epiphysial stimulation. p. 1089-95.

13228 WILSON C L, PERCY E C Experimental studies on epiphyseal stimulation. p. 1098-104.

13229 LAING P G The arterial supply of the adult humerus. p. 1105-16.

13230 JONES J B, DRISCOLL A J, HALLOCK H H Arthrofibrosis of the hip. p. 1117-25.

13231 STEIN A H Jr The alveolar soft-part sarcoma. p. 1128-30.

13166-13290

13263 ERICKSON R J The adolescent within the family. p. 118-38.

13264 HAMBURG H G A reformation of the problem of reading disability. p. 137-46.

13265 SOPCHAK A L Projective study of Peter and his parents, revealing the necessary therapeutic limitations. p. 149-50.

JOURNAL DE CHIRURGIE (Paris)

J. chir., Par. 78(8-9) Aug-Sept 56

13266 MONOD R, GERMAIN A La thoracotomie antérieure transversale bilatérale avec sternotomie: indications et technique. [Bi-lateral transverse anterior thoracotomy with sternotomy: indications and technique] p. 593-611.

13267 SÉNÉQUE J, MICHON J Intérêt de l'urographie dans le diagnostic des syndromes abdominaux aigus. [Value of urography in diagnosis of acute abdominal syndromes] p. 613-22.

13268 LORTAT-JACOB J L, ROBERT H Les fistules gastropleurorbronchiques et gastrobronchiques. [Gastropleurorbronchial and gastro-bronchial fistulas] p. 623-42.

JOURNAL OF THE CHRISTIAN MEDICAL ASSOCIATION OF INDIA (Vellore)

J. Christ. Med. Ass. India 21(5) Sept 56

13269 RICE D T The aging population. p. 108-9.

13270 LEWIS G M Spinal analgesia for caesarean section. p. 200-6.

13271 TAKARO T, FLETCHER A G Jr The surgical treatment of chronic lung abscess: a review of 14 cases. p. 207-12.

13272 HANNA W A Complete anuria following accidental hemorrhage; report of a case. p. 213-4.

13273 SOMERVELL J L Imperforate anus. p. 215-6.

13274 TUTTON K, WILLIAMS H W Development of a clinical photography department. p. 220-1.

13275 SAHA R M, EGGLESTON P C Multiple and repeated perforations of the small bowel. p. 223-5.

JOURNAL OF CHRONIC DISEASES (Saint Louis)

J. Chronic Dis. 4(4) Oct 56

13276 CORONARY heart disease. p. 331-460.

13277 LEVY R L Current views on certain aspects of management in cardiac infarction. p. 332-9.

13278 REEVES T J, HARRELL T R Cardiac pain. p. 340-9.

13279 BURCH G E Influence of a hot and humid environment on the patient with coronary heart disease. p. 350-63.

13280 KEYS A The diet and the development of coronary heart disease. p. 364-80.

13281 BLUMGART H L, FREEBIRD A S, KURLAND G S Hypothyroidism induced by I131 in the treatment of euthyroid patients with intractable angina pectoris and congestive failure. p. 381-7.

13282 WHITE J C The neurosurgical treatment of angina pectoris. p. 388-401.

13283 CONGRIFF S W Anticoagulant therapy in coronary artery disease. p. 402-14.

13284 RICHARDS D W, BLAND E F, WHITE P D A completed twenty-five-year follow-up study of 200 patients with myocardial infarction. p. 415-22.

13285 RICHARDS D W, BLAND E F, WHITE P D A completed twenty-five-year follow-up study of 456 patients with angina pectoris. p. 423-33.

13286 KOBEMBA C E The electrocardiogram and vectorcardiogram in coronary heart disease. p. 434-60.

J. Chronic Dis. 4(5) Nov 56

13287 SCHROEDER H A A practical method for the reduction of plasma cholesterol in man. p. 461-8.

13288 GLOCK C Y, VOUGHT R L, CLARK E G, SCHWEITZER M D Studies in hypertension. II. Variability of daily blood pressure measurements in the same individuals over a three-week period. p. 469-76.

13289 CLARK E G, SCHWEITZER M D, GLOCK C Y, VOUGHT R L Studies in hypertension. III. Analysis of individual blood pressure changes. p. 477-89.

13290 GLOCK C Y, VOUGHT R L, SCHWEITZER M D, CLARK E G, KATZ J Studies in hypertension. IV. Comparison of reaction to three tests for hyperreactivity among 204 volunteers. p. 480-8.

13291 GRAY F D Jr Kyphoscoliosis and heart disease. p. 499-507.

13292 MACMAHON B, CLARK D W. The incidence of multiple myeloma. p. 508-15.

13293 BENTON J G, KRUTE B C. Rehabilitation of the long-term respiratory patient. p. 516-25.

13294 ROSSMAN I. The reduction of anxiety in a home care setting. p. 527-34.

13295 A CLINICAL conference on chronic pericardial effusion; its differential diagnosis and treatment. p. 535-45.

13296 GENECHE A. Laboratory aids in the diagnosis of cardiac infarction. p. 546-8.

13297 BLAIR M G, HOLLEY H L. Vitamin C and rheumatoid arthritis. p. 549-51.

13298 LASAGNA L. Across-the-counter hypnotics: boon, hazard, or fraud? p. 552-4.

**JOURNAL OF CLINICAL ENDOCRINOLOGY AND METABOLISM**  
(Springfield, Ill.)

*J. Clin. Endocr. Metab.* 16(9) Sept 56

13299 MIGEON C J, SANDBERG A A, DECKER H A, SMITH D F, PAUL A C, SAMUELS L T. Metabolism of 4-C-14-corticosteroids in man: body distribution and rates of conjugation. p. 1137-50.

13300 LAUFER A, SULMAN F G. Estrogenic Leydig-cell tumor with multiple metastases in a dog; the problem of bisexual hormone production by gonadal cells. p. 1151-62.

13301 BRIGGS D K, KUPPERMAN H S. Sex differentiation by leukocyte morphology. p. 1163-70.

13302 LORAINE J A, BROWN J B. Further observations on the estimation of urinary gonadotropins in non-pregnant human subjects. p. 1180-88.

13303 RAAB W, SCHROEDER G, WAGNER R, GIGGE W. Vascular reactivity and electrolytes in normal and tonic pregnant; pathogenetic considerations and a diagnostic pre-eclampsia test. p. 1196-216.

13304 MALUF N S, LOEFFLER R K, ERICKSON R E. Effect of bilateral adrenalectomy on metastatic choriocarcinoma from teratoma of the testis. p. 1217-26.

13305 BROWN H, MIGEON C. Effect of intravenous administration of testosterone and progestrone on the plasma 17-hydroxycorticosterone level. p. 1237-34.

13306 CLARKE B G, SHAPIRO S, MONROE R G. Myotonia atrophy with testicular atrophy: urinary excretion of interstitial cell-stimulating (luteinizing) hormone, androgens and 17-ketosteroids. p. 1235-44.

13307 JACKSON W P. Post-thyroidectomy hypothyroidism, hypoparathyroidism, exophthalmos and galactorrhea with normal menstruation: metabolic response to propranolol. p. 1245-50.

13308 KAIBER I H. Electrolyte and steroid metabolism in a pregnant Addisonian. p. 1261-61.

13309 REIFENSTEIN E C Jr. 17-Alpha-hydroxyprogesterone and the virilism of the adrenogenital syndrome associated with congenital adrenocortical hyperplasia; a review. p. 1262-75.

13310 JAILER J W, LONGDON D, CHRISTY N P. Cushing's syndrome; an adrenal or pituitary disease? p. 1276-80.

*J. Clin. Endocr. Metab.* 16(10) Oct 56

13311 MIGEON C J, SANDBERG A A, PAUL A C, SAMUELS L T. Metabolism of 4-C-14-corticosteroids in man. p. 1291-9.

13312 RALL J E, PEARSON O H, LIPSETT M B, RAWSON R W. Metabolic effects in man of the acetic acid analogues of thyroxine and triiodothyronine. p. 1299-310.

13313 SHARNER N E, ASPER S P Jr. Inhibition of thyroidal radiiodine uptake following intravenous administration of thyroxine to normal and to hypophysectomized adult subjects. p. 1311-25.

13314 VENNIG E H, DYRENFURTH I, GIROUD C J. Aldosterone excretion in healthy persons. p. 1328-32.

13315 SILBER R H, BUCH R D. An improved procedure for the determination of hydrocortisone in human plasma. p. 1333-6.

13316 BAHN R C, BATES R W. Histologic criteria for detection of prolactin lacking of prolactin in blood and urine of human subjects. p. 1337-46.

13317 GABRIELSEN Z, KRETCHMAR A L. Studies on the salivary secretion of iodide. p. 1347-53.

13318 HON E H, MORRIS J M. Further experience with the toad method of testing for chorionic gonadotropin in normal and in disturbed pregnancy. p. 1354-63.

13319 ROSENBERG A A. Fulminating adrenocortical hyperfunction associated with islet-cell carcinomas of the pancreas; case report. p. 1364-73.

13320 WHITAKER J, LANDING B H, ESSELTON V M, WILLIAMS R P. The syndrome of familial juvenile hypoadrenocorticism, hypoparathyroidism and superficial moniliasis. p. 1374-87.

13321 SACHS B A, DANIELSON E, WESTON R E. Effects of the synthetic anabolic steroid, 17-ethyl-19-nortestosterone, on serum proteins, lipoproteins and lipids in human subjects. p. 1388-91.

13322 GRUMBACH M M, WERNER S C. Transfer of thyroid hormone across the human placenta at term. p. 1392-5.

13323 LEHRMAN J. The activity of di-tri-bromthyronine. p. 1396-7.

**JOURNAL OF CLINICAL AND EXPERIMENTAL PSYCHOPATHOLOGY AND QUARTERLY REVIEW OF PSYCHIATRY AND NEUROLOGY**  
(Washington)

*J. Clin. Exp. Psychopath.* 17(5) July-Sept 56

13324 ON NEUROENDOCRINOLOGIC research in psychiatry during the Kraepelin-Freud centennial year. p. 235-7.

13325 SANDS D E. Some recent developments in psychoendocrinology. p. 236-53.

13326 REISS M. Endocrine concomitants of certain physical psychiatric treatments. p. 254-62.

13327 FREEMAN S, STEED W D, HOEGEMEIER H W, WHEELER J H, SAVAGE L W, WADESON R W. Plasma corticoids in psychiatric illness. p. 263-75.

13328 TUI C, RILEY E, COLUMBUS P, ORR A. 17-Hydroxycorticosteroid levels in the peripheral blood of schizophrenic patients; a preliminary study. p. 276-82.

13329 ROBINSON J T, MCGRIE J, SEVERS E, REISS M, HALKERSTON J D, HILLMAN J C, PALMER D B, RUNDLE A T. Anxiety states in the Army associated with overactivity of the thyroid. p. 283-96.

13330 SACKLER M D, SACKLER R R, MARTÍNEZ F, SACKLER A M. Psychiatric implications of sex differences in thyroid-histamine interrelationship; a clinical and laboratory study. p. 297-307.

**JOURNAL OF CLINICAL INVESTIGATION**  
(New York)

*J. Clin. Invest.* 35(9) Sept 56

13331 BURNELL J M, VILLAMIL M F, UYENO R S, SCRIBNER B H. The effect in humans of extracellular pH change on the relationship between serum potassium concentration and intracellular potassium. p. 935-6.

13332 EISEMAN B, MALETTE W G, WOTKINS R S, SUMMERS W B, TONG J L. Prolonged hypothermia in experimental pneumococcal peritonitis. p. 940-6.

13333 LATHEM W. The urinary excretion of sodium and potassium during the pyrogenic reaction in man. p. 947-53.

13334 STUNKARD A J, WOLFF H G. Studies on the physiology of hunger. I. The effect of intravenous administration of glucose on gastric hunger contractions in man. p. 954-63.

13335 LEFKEMIA C H, COHEN J A. Determination of the life span of human blood platelets using labelled disopyrillomorphophosphate. p. 964-8.

13336 HOLLANDER W, JUDSON W E. The relationship of cardiovascular and renal hemodynamic function to sodium excretion in patients with severe heart disease but without edema. p. 970-9.

13337 JENCKS W P, HYATT M R, JETTON R M, MATTINGLY T W, DURRUM E L. A study of serum lipoproteins in normal and atherosclerotic patients by paper electrophoretic techniques. p. 980-90.

13338 ZIERLER K L, ANDRES R. Carbohydrate metabolism in intact skeletal muscle in man during the night. p. 991-7.

13339 KEITEL H G, THOMPSON D, ITANO H A. Hypothesia in sickle cell anemia: a reversible renal defect. p. 998-1007.

13340 RILEY R L, JOHNS C J, COHEN G, COHN J E, CARROLL D G, SHEPARD R H. The diffusing capacity of the lungs in patients with mitral stenosis studied post-operatively. p. 1008-14.

13341 FRIEDMAN M, HOMER R, BYERS S O. An evaluation of potassium iodide as a therapeutic agent in the treatment of experimental hypercholesterolemia and atherosclerosis. p. 1015-24.

13342 HAVEL R J, FREDRICKSON D S. The metabolism of chylomicra. I. The removal of palmitic acid-1-C14 labeled chylomicra from dog plasma. p. 1028-32.

13343 HELLMAN L, BROADLOW H L, FRAZELL E L, GALLAGHER T F. Tracer studies of the absorption and fate of steroid hormones in man. p. 1033-44.

13344 KYLE L H, MEYER R J, SCHAFF M, WEINER E J. The effects of compound A (11-dehydrocorticosterone) and compound F (17-hydroxycorticosterone) on total body fat. p. 1045-54.

13345 BONGHORST R R, KESSLER R E, PITTS R F. Plasma regression, distribution and excretion of radioiodine in relation to diuretics following the intravenous administration of IgG2b labelled chloramphenicol to the dog. p. 1055-66.

*J. Clin. Invest.* 35(10) Oct 56

13346 BOYCE W H, SULKIN N M. Biocolloids of urine in health and in calculous disease. III. The macroprotein matrix of urinary calculi. p. 1067-78.

13347 BRANDT J L, ZUMOFF B, CASTLEMAN L, RUSKIN H D, JONES A, ZUCKERMAN S. Studies of the effects of large doses of bacterial pyrogens in the dog. I. The renal handling of salt and water. p. 1080-8.

13348 KRETCHMER N, McNAMARA H. Certain aspects of tyrosine metabolism in the young. II. The tyrosine excretion system of fetal rat liver. p. 1095-93.

13349 BLUEMIL L W Jr, POTTER H P, ELKINTON J R. Changes in body composition in acute renal failure. p. 1094-108.

13350 BORUN E R, GEIGER E. Interrelationships of some metabolic effects of testosterones propionate in normal males during restricted sodium intake. p. 1109-18.

13351 RYAN R J, PASCAL L R, INOVE T, BERNSTEIN L. Experiences with radioisotope in the estimation of physiologic extracellular water in healthy and abnormal man. p. 1119-30.

13352 CHIBOLM J J Jr, HARRISON H E. Quantitative urinary coproporphyrin excretion and its relation to edamalin calcium disodium administration in children with acute lead intoxication. p. 1131-8.

13353 HLAD C J Jr, ELKIN R H, WITTEN T A. Studies on the kinetics of glucose utilization. p. 1139-49.

13354 BUTLER J J. Some studies on the naturally occurring leucocyte agglutinin. p. 1140-60.

13355 MARCEN S, TARVER E. Comparative studies on the turnover of serum albumin in normal human subjects. p. 1161-72.

13356 KEYS A, ANDERSON J T, AREBU M, BORG B, BROCK J F, BRONTE-STEWART B, FIDANZA F, KEYS M H, MARMOS H, POPPI A, POSTEL T, SWAHL M, DEL VECCHIO A. Physical activity and the diet in populations differing in serum cholesterol. p. 1173-81.

**JOURNAL OF CLINICAL PSYCHOLOGY**  
(Brandon, Vt.)

*J. Clin. Psychol.* 12(4) Oct 56

13357 BORST P. Least square multiple classification for unequal subgroups. p. 300-15.

13358 WINCH R F, MORE D M. Does TAT add information to interview? Statistical analysis of the increment. p. 318-21.

13359 FRICKE B G. Conversion hysterics and the MMPI. p. 323-6.

13360 ZUCKERMAN M, BAER M, MONASHIKIN I. Acceptance of self, parents and people in patients and normals. p. 327-32.

13361 WIGGIN J G. Some relationships between stimulus structure and ambiguity in the solution of anagrams. p. 332-7.

13362 KRAUS A R. Shifts in the levels of operant defenses induced by blurring of inkblot slides. p. 337-41.

13363 IMBER S D, FRANK J D, GLIEDMAN L H, NASH E H, STONE A R. suggestibility, social class and the acceptance of psychotherapy. p. 341-4.

13364 RUNDSTEDT E A, LORR M. A comparison of terminators and remainders in outpatient psychotherapy. p. 345-8.

13365 DAILEY C A. Psychologic findings five years after head injury. p. 349-53.

13366 ELLSWORTH R B. Some observations on patient government: problems and parameters. p. 355-7.

13367 MCORI L, MIMS J, WHITE P. An exploration in the use of personal adjustment motion pictures as a psychotherapeutic medium. p. 358-61.

13368 KLOPPFER W G, WYLIE A A, HILLSON J S. Attitudes toward mental hospitals. p. 361-5.

13369 BIELLAUSKAS J. Score's reliability in the quantitative scoring of the H-T-P technique. p. 368-9.

13370 CUTTER F. Sexual differentiation in figure drawings and overt deviation. p. 369-72.

13371 KING G F. Withdrawal as a dimension of schizophrenia: an exploratory study. p. 373-8.

13372 KARSON S, FREUD S L. Predicting psychiatric diagnoses with the MMPI. p. 376-9.

13373 PASTO T A, KIVISTO P. Group differences in color choice and rejection. p. 379-81.

13374 WIRT R D. Pattern analysis of the Rorschach. p. 383-4.

13375 LORR M, HOLSOFF J Q, TUREK E. A measurement of severity of illness. p. 384-6.

13376 WALKER R G. The revised Harper Visual Organization Test as a measure of brain damage. p. 387-8.

13377 JORDAN T E. Psychological findings in a case of von Recklinghausen's disease and hyperpituitarism. p. 389-91.

13378 BREALL H S, PANTON J H. Use of the Minnesota Multiphasic Personality Inventory as an index to escapism. p. 393-4.

13379 SHNECK D. Two anxiety scales correlated and examined for sex differences. p. 394-5.

13380 BOLIN B J, SCHNEPS A, THORKE W E. Further examination of the tree-sea-trauma hypothesis. p. 395-7.

13381 MURPHY M M. A Goodough scale evaluation of human figure drawings of three non-psychotic groups of adults. p. 397-8.

13382 PHILLIPS E L. Cultural vs. intrapsychic factors in childhood behavior problem referrals. p. 400-1.

13383 CALDWELL M B, DAVIS J C. A short form of the Wechsler-Bellevue Intelligence Scale Form II for a psychotic population. p. 402-3.

**JOURNAL OF COMPARATIVE NEUROLOGY**  
(Philadelphia)

*J. Comp. Neurol.* 105(1) Aug 56

13384 STRÖMBERG W F. Studies on the development. I. The embryology of the olfactory organ. p. 1-24.

13385 BARNARD R J, WOOLSEY C N. A study of localization in the cortico-spinal tract of monkey and rat. p. 25-50.

13386 CARPENTER M B, HARTER D E A. A study of congenitaleline cerebellar malformations; anatomic and physiologic evaluation of agenetic defects. p. 51-80.

13387 LINDGREEN P, ROSEN A, STRANGERO P, UVNIS B. The sympathetic vasodilator outflow: a cortico-spinal autonomic pathway. p. 95-109.

13388 ZISTRIN A, JAYNES J, BEACH F A. Neural mechanism of mating in male cats. III. Contributions of occipital, parietal and temporal cortex. p. 111-25.

13389 JANCSKY I D, WENGER B E. A histochemical study of glycogen distribution in the developing nervous system of Ambystoma. p. 127-50.

13390 LEE L T. The astroglia of the human optic nerve, chiasm and tract; a study with silver-carbonate. p. 151-80.

13391 MINER N. Integumental specification of sensory fibers in the development of cutaneous local signs. p. 161-70.

**JOURNAL OF COMPARATIVE PATHOLOGY AND THERAPEUTICS**  
(Croydon)

*J. Comp. Path.* 66(4) Oct 56

13392 BLAKEMORE F, GARNER R J. The maternal transference of antibodies in the bovine. p. 287-9.

13393 ROWE B, MANSI W, HUDSON J R. The use of fibrous virus (Shope) for the protection of rabbits against myxomatosis. p. 290-4.

13394 COOPER D M, SKULESKI G. Effects of feeding furazolidone to fowls. I. Effect on body weight and sexual development in cockerels. p. 299-311.

13395 COOPER D M. Effects of feeding furazolidone to fowls. II. Effect on egg production, fertility and hatchability of low level feeding to pullets. p. 312-8.

13396 GOODWIN R F, COOMBS R R. The blind groups in the pig. IV. The A antigen antibody system and haemolytic disease in newborn piglets. p. 317-31.

13397 LOVELL R. Studies on Corynebacterium renale. V. Some observations on a chemical extract. p. 332-7.

13398 MICHEL J F. Studies on host resistance to Dictyocaulus infection. III. Experiments on the site of the protection mechanism. p. 338-44.

13399 ARTHUR G H. Data on sheep reproduction derived from abattoir material. p. 345-53.

13400 NAFTALIN J M, CUSHNIE G H. Haemotoxicity of experimental bracken poisoning of cattle. I. Changes in blood and bone marrow. II. Attempts to modify the course of the bone marrow damage. p. 354-72.

13401 BLAKEMORE F, ABDULLAH M. Morphology of the elementary bodies and cell inclusions in swine pox. p. 373-7.

13402 BORTON-SMITH C, LONG P L. Further observations on the chemotherapy of *Mesniliopsis* (blackhead) in turkeys. p. 378-88.

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JOURNAL OF CONSULTING PSYCHOLOGY  
(New York)*J. Consult. Psychol.*, 20(5), Oct 56

13403 PAULI G R, ZAX M Psychotherapy: success or failure. p. 325-31.

13404 TAYLOR J W Relationship of success and length in psychotherapy. p. 312.

13405 SILVERSTEIN A B, ROBINSON H A The representation of orthopedic disability in children's figure drawings. p. 333-41.

13406 LINDEN W H, BREIGER B A comparison of productivity and fantasy on the bracket and projective movement sequences. p. 341.

13407 BOYD K E, MURSKY A F, SARASOM I, BRASCOME E D Jr, BECK L H A cognitive performance test of brain damage. p. 348-52.

13408 LAWTON M P Stimulus structure as a determinant of the perceptual response. p. 351-5.

13409 CALVIN A D, MCGUIGAN F J, TYRRELL R, ROTARS M Manifest anxiety and the pulse perspiration index. p. 356.

13410 COPPLE G E Effective intelligence as measured by an unstructured sentence-completion technique. p. 357-60.

13411 PURCELL K A note on Porteus Maze and Wechsler-Bellevue scores as related to behavioral behavior. p. 361-4.

13412 GOODSTEIN L D, DAHLSTROM W G MMPI differences between parents of starting and nonstarting children. p. 365-70.

13413 BARNES E H Response bias and the MMPI. p. 371-4.

13414 SINGER J L, WILENSKY H, McCRAVEN V G Delaying capacity, fantasy and planning: a factorial study of some basic ego functions. p. 375-83.

13415 BENDIG A W The development of a short form of the manifest anxiety scale. p. 384.

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13424 CHAREN S A reply to Blum. p. 407.

JOURNAL OF DENTAL RESEARCH  
(Saint Louis)*J. Dent. Res.*, 35(5) Oct 56

13425 ANDERSON D J Measurement of stress in mastication. I. p. 664-70.

13426 ANDERSON D J Measurement of stress in mastication. II. p. 671-5.

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13441 MOORE B W, CARTER W J, DUNN J K, FODDICK L S The formation of lactic acid in dental plaques. I. Caries-active individuals. p. 778-85.

13442 CLEMENT A J, PLOTKIN R, FODDICK L S The formation of lactic acid in dental plaques. II. Oral conditions of primitive Bushmen of the Western Kalahari Desert. p. 785.

13443 ENGLANDER H R, CARTER W J, FODDICK L S The formation of lactic acid in dental plaques. III. Caries-immune individuals. p. 792-9.

13444 CHARLTON G, SPIES H C The relative efficiency of two selective media for the isolation of *Lactobacillus* species from the mouth. p. 800-3.

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**JOURNAL OF THE EGYPTIAN MEDICAL ASSOCIATION (Cairo)**

*J. Egypt. M. Ass.*, 39(2) 1 May 56

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*J. Egypt. M. Ass.*, 39(3) II June 56

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13465 BIBAWI E, MAHFOUZ M M I-hydrazinothalazine (apresoline) in the treatment of hypertension. p. 253-64.

**JOURNAL OF EXPERIMENTAL MEDICINE (Baltimore)**

*J. Exp. M.*, 104(4) 1 Oct 56

13466 FONG J, SCHNEIDER F, ELBERG S S Studies on tubercle bacillus-monocyte relationship. I. Quantitative analysis of effect of serum of animals vaccinated with BCG upon bacterium-monocyte system. p. 455-65.

13467 BAXTER H R, GOODMAN H C Nephrotic serum nephritis in rats. I. Preparation and characterization of a soluble protective factor produced by trypsin digestion of rat tissue homogenates. p. 487-90.

13468 GOODMAN H C, BAXTER J H Nephrotic serum nephritis in rats. II. Preparation and characterization of a soluble protective factor produced by trypsin digestion of rat tissue homogenates. p. 487-90.

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13471 HUGGINS C, TORRALBA Y, MAINZER K Hormonal influences on mammary tumors of the rat. I. Acceleration of growth of transplanted fibroadenoma in ovariectomized and hypophysectomized rats. p. 525-38.

13472 FILLION L C, ANDRUS S B, MANN G V, STANE F J Experimental production of gross atherosclerosis in the rat. p. 539-54.

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13475 KOVACHE E Comparative biochemical studies on normal and on poliomyleitis virus-infected tissue cultures. V. Profound alteration of acid and alkaline phosphatase activity in infected rhesus kidney cells. p. 589-613.

13476 MARCUS P I, CIECIURA S J, PUCK T T Clonal growth in vitro of epithelial cells from normal human tissues. p. 615-28.

*J. Exp. M.*, 104(5) 1 Nov 56

13477 McCARTY M Variation in the group-specific carbohydrate of group A streptococci. II. Studies on the chemical basis for serological specificity of the carbohydrates. p. 639-43.

13478 HARRIS S, HARRIS T M, OGBURN C A, FARBER M B Studies on the transfer of lymph node cells. VII. Transfer of cells incubated in vitro with filtrates of trypsin-treated suspensions of *Shigella paratyphi*. p. 645-61.

13479 HARRIS T M, HARRIS S, FARBER M B Studies on the transfer of lymph node cells. VIII. The transfer of cells from blood and peritoneal exudates incubated in vitro with antigenic material derived from *Shigella paratyphi*. p. 663-73.

13480 TAGER M Studies on the nature and the purification of the coagulase-reacting factor and its relation to prothrombin. p. 675-86.

13481 SPRUNT D H, FLANAGAN C C The effect of malnutrition on the susceptibility of the host to viral infection. p. 687-706.

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13483 VAZQUEZ J J, DIXON F J Immunohistochemical analysis of amyloid by the fluorescence technique. p. 727-36.

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13485 McCUNE R M Jr, TOMPSETT R, McDERMOTT W The fate of Mycobacterium tuberculosis in mouse tissues as determined by the microbial enumeration technique. III. The persistence of drug-susceptible tubercle bacilli in the tissues despite prolonged antimicrobial therapy. p. 737-62.

13486 NEIMARK E D Effects of type of non-reinforcement and number of alternative responses in two verbal conditioning situations. p. 209-30.

13487 HULSE S H Jr, STANLEY W C Extinction by omission of food as related to partial and secondary reinforcement. p. 231-7.

**JOURNAL OF EXPERIMENTAL PSYCHOLOGY (Washington)**

*J. Exp. Psychol.*, 52(5) Nov 56

13488 SHAW M E, KING F A Stimulus generalization as a function of the serial position of the stimulus during prior training. p. 238-34.

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*J. Exp. Psychol.*, 52(6) Nov 56

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13495 BUSH A H, BUSH E H The effect of verbal reinforcement combinations on conceptual learning. p. 283-7.

13496 BUSH A H, BRADEN W, ORGEL A, BUSH E H Acquisition and extinction with different verbal reinforcement combinations. p. 286-96.

13497 SPENCE K W, FARBER J E, MCFANN H H The relation of anxiety (drive) level to performance in competitive and non-competitive paired-associates learning. p. 296-305.

13498 SPENCE K W, TAYLOR J, KETCHER R Anxiety (drive) level and degree of competition in paired-associates learning. p. 306-10.

13499 ADELMAIER H M, MAAZTECHI J L Learning and extinction based upon frustration, food reward, and exploratory tendency. p. 311-5.

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13504 GREEN R T Surprise as a factor in the von Restorff effect. p. 340-4.

**JOURNAL OF THE FLORIDA MEDICAL ASSOCIATION (Jacksonville)**

*J. Florida M. Ass.*, 43(4) Oct 56

13505 PHILLIPS K, HARRISS R R, ROBINSON L F, CARTER E F Jr Therapeutic application of ultrasound energy: results of broad clinical survey. p. 341-6.

13506 CALLAHAN J J Fractures of the neck of the femur and intertrochanteric fractures. p. 347-53.

13507 KICKLIGHTER J E, SIMMONS M M Combined tetracycline-vitamin therapy in infections of the urinary tract. p. 353-4.

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*J. Florida M. Ass.*, 43(5) Nov 56

13509 CATANZARO C Paper electrophoresis in clinical medicine. p. 443-53.

13510 WAHMAN M Problems of the skin associated with aging. p. 453-63.

13511 WADSWORTH C L Surgical aspects of jaundice. p. 464-7.

**JOURNAL DE GÉNÉTIQUE HUMAINE (Genève)**

*J. génét. humaine*, 5(2) Aug 56

13512 WEYERS H Contribution à la sédiométrie et à la génétique de la dysostose mandibulo-faciale unilatérale. [Symptomatology and genetics of unilateral mandibulo-facial dysostosis] p. 99-105.

13513 WAARDENBURG P J Atrophie congénitale du nerf optique avec troubles des sens des couleurs; caractère héréditaire récessif. [Congenital atrophy of the optic nerve with disorders in determination of colors; recessive hereditary trait] p. 99-105.

13514 DELAUNOH B Sur l'autonomie de la dys-synergie cérébelleuse myoclonique; à propos d'une observation familiale à héritage dominant. [Autonomy of dys-synergy cerebellaris myoclonica; report of a familial case with dominant heredity] p. 106-19.

13515 GRAB R Étude de la transmission héréditaire de certains caractères anthropométriques à l'aide de méthodes statistiques. [Statistical study of hereditary transmission of certain anthropometric traits] p. 130-63.

13516 SCHACHTER M Étude neuro-psychiatrique d'un groupe d'enfants nés de mariages consanguins (cousins germains). [Neuro-psychiatric study of a group of children born from consanguineous marriages (first cousins)] p. 167-80.

13517 KLEIN D Un conseil génétique dans un cas de surdi-mutité parésiale. [Genetics in a case of parental deaf-mutism] p. 181-2.

**JOURNAL OF GERONTOLOGY**  
(Saint Louis)

J. Geront. 11(4) Oct 56

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13520 KIRK J E, SØRENSEN L B The adolase activity of aortic and pulmonary artery tissue in individuals of various ages. p. 373-8.

13521 NORRIS A H, SHOCK N W, LANDOWNE M, FALZONE J A Jr Pulmonary function studies: age differences in lung volumes and bellows function. p. 379-87.

13522 STOLOFF I, WATKIN D M, SHOCK N W Age and the ratio TmPAH/Tm diodast in man with a note on the self-depression of Tm diodast. p. 388-90.

13523 KUMNICK L S Aging and the latency and duration of pupil constriction in response to light and sound stimuli. p. 391-6.

13524 SCHROEDER H A The control of arterial hypertension in older individuals. p. 397-402.

13525 THALER M Relationships among Wechsler, Weigl, Rorschach, EEG findings, and abstract-concrete behavior in a group of normal aged subjects. p. 404-9.

13526 KING H F An attempt to use production data in the study of age and performance. p. 410-6.

13527 CLAY H M A study of performance in relation to age at two printing works. p. 417-24.

**JOURNAL OF HISTOCHEMISTRY AND CYTOCHEMISTRY**  
(Baltimore)

J. Histochem. Cytochem. 4(5) Sept 56

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13530 EASTEN F H Stability of the Feulgen-deoxyribonucleic acid absorption curve in situ with variation in nuclear protein content and other factors. p. 462-70.

13531 ORTMAN R Two types of acidoproteins in the anterior pituitary of the frog and their relation to the periodic acid Schiff reaction. p. 471-5.

13532 JOEL W, MASTERS Y F, SHETLAR M R Comparison of histochemical and biochemical methods for the polysaccharides of cartilage. p. 476-8.

13533 LILLIE R D Reversal of cyanide blockade of aldehyde reactions by reoxidation with periodic acid. p. 479-80.

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**JOURNAL OF THE HISTORY OF MEDICINE AND ALLIED SCIENCES**  
(New Haven)

J. Hist. Med. 11(4) Oct 56

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13536 HILBERY C Medical poems from John Collip's *Poems Rediviva* (1656). p. 384-411.

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13538 WALTER R D What became of the degenerate? A brief history of a concept. p. 423-6.

13539 TODD A C Thomas Beddoes and the treatment of spinal curvatures at Bristol about 1800. p. 430-8.

13540 GABELLI V The restoration of the anatomical theater at Bologna. p. 440-3.

**JOURNAL OF HYGIENE**  
(London)

J. Hyg., Lond. 54(3) Sept 56

13541 FULTHORPE A J Adsorption of tetanus toxin by brain tissue. p. 315-27.

13542 BROOKSBY J B, ERICSON S A non-specific complement-fixing system in foot-and-mouth disease and experiments on the absorption of heterologous antibody from serum. p. 328-34.

13543 JOYNER L P, BENNETT G H Observations on the viability of Trichomonas foetus during the process of freezing to -79°C. and thawing in the presence of glycerol. p. 335-41.

13544 JAMES D M, MARKE J On the mechanism of silica toxicity. p. 343-50.

13545 BUDDLE M B Studies on *Brucella ovis* (n. sp.), a cause of genital disease of sheep in New Zealand and Australia. p. 351-64.

13546 RANDALL J S The sanitary significance of coliform bacilli in soil. p. 365-77.

13547 MARPLES M J The ecology of Microsporum canis bodies in man. p. 378-87.

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13549 FLEWITT T H Intracellular growth of some viruses of the porcine group; an electron microscopic study of infected chick chorionic cells. p. 393-400.

13550 ARMITAGE P, SPICER C C The detection of variation in host susceptibility in in vitro counting experiments. p. 401-14.

13551 KERR W R, ROBERTSON M Partial immunological parasitosis to *Trichomonas foetus* antigen in calves. p. 415-8.

13552 SMITH H W The use of live vaccines in experimental *Salmonella* gallinarum infection in chickens with observations on their interference effect. p. 419-32.

13553 SMITH H W The immunity to *Salmonella* gallinarum infection in chickens produced by live cultures of members of the *Salmonella* genus. p. 433-9.

**JOURNAL OF IMMUNOLOGY**  
(Baltimore)

J. Immun. 77(3) Sept 56

13554 SMITH J M Studies of chemotaxis in a simple chamber including observations using cells from allergic human subjects and their allergens. p. 133-43.

13555 CHEN B L, CHOU C T, HUANG C T, WANG Y T, KO H H, HUANG W C Studies on diphtheria-pertussis-tetanus combined immunization in children. I. Heterologous interference of pertussis agglutinin and tetanus antitoxin response by pre-existing latent diphtheria immunity. p. 144-55.

13556 JENNINGS R K A misleading "reaction of identity" in agar diffusion precipitin studies of tetanus antitoxin. p. 146-54.

13557 BENEDICT A A, McFARLAND C Antigenic studies on the poliomyelitis-syphilitic granuloma venereum group of viruses. IV. Studies on cutaneous hypersensitivity in chickens infected with ornithosis virus. p. 165-71.

13558 GENGOZIAN N, WOLFE H R Precipitin protection in chickens. XIV. Effect of dilution of chicken antiserum on the amount of precipitation. p. 172-80.

13559 VAUGHAN J H Behavior of the rheumatoid arthritis agglutinating factor with immune precipitates. p. 181-8.

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13561 McDUFFIE F C, KARAT E A A comparative study of methods used for analysis of specific precipitates in quantitative immunochemistry. p. 193-7.

13562 TANAKA N, LEDUC E H A study of the cellular distribution of Forsman antigen in various species. p. 198-212.

**JOURNAL OF THE INDIAN MEDICAL ASSOCIATION**  
(Calcutta)

J. Ind. Med. Ass. 27(3) 1 Aug 56

13563 GOPINATH N, BETTS R H, THOMAS T Achalasia cardia. p. 81-4.

13564 SEN A K, DAS GUPTA T Vagotomy with gastrostomy in the treatment of chronic duodenal ulcer. p. 84-90.

13565 MUKHERJEE A B, DEY M K, SARKAR S Incidence of peptic ulcer in hospital practice with observations on the effects of an anticholinergic drug (oxyphenonium bromide). p. 80-5.

13566 PATHAK J D, PAI M L Gastric response to Indian types of food. p. 98-8.

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13568 DESHMUKH P L Phenylbutazone in Hodgkin's disease. p. 103.

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13570 MAURER H J Moving field therapy of gynaecological tumours in the pelvis. p. 133-6.

13571 KASLIWAL R M, BHATIA M L Liver changes in chronic intestinal amoebiasis. p. 127-9.

13572 GUPTA S P, KUMAR A, AGARWAL K L Observations on bile pigment in urine as an indicator of the progress of non-haemolytic jaundice. p. 129-31.

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13577 DEY N C, DAS R Adenolymphoma of salivary gland. p. 136-41.

13578 MUKHERJEE A M, LAHIRI D C, MUKHERJEE K L, SANYAL N N A case of nephroblastoma with autopsy report. p. 141-2.

13579 KRISHNASWAMY K V Pancoast syndrome. p. 142.

J. Ind. M. Ass. 27(5) 1 Sept 56

13580 LAHIRI S C, GUHA A C Antibacterial effects of some synthetic compounds on *V. cholerae* and other organisms. p. 161-7.

13581 CHATTERJEE R N, CHOWDHURY A K R, MUKHERJEE M M, DAS T Preliminary report on hypotensive effect of reserpine. p. 167-73.

13582 VYAS K J Nutritional oedema syndrome in children. p. 173-4.

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13590 CHAUDHURI R N Tropical eosinophilia. p. 198-201.

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13596 PETERS H, HSINGHANI K The cytologic interpretation of the mouth smear; cell changes in cancer and other diseases. p. 231-8.

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13607 MANCHANDA S S Arsenical neuropathy. p. 251-2.

**JOURNAL OF THE INDIANA STATE MEDICAL ASSOCIATION**  
(Indianapolis)

J. Indiana M. Ass. 49(9) Sept 56

13608 GARRETT R A Cryptorchidism. p. 182.

13609 MORSE H, BURGER R A Epidemic diarrhoea of the newborn caused by *E. coli* subgroup. p. 189-92.

13610 STUBENRAUCH G O, DALTON J E, ARMSTRONG B, STARCK B Clinical evaluation of therapeutic effects of a combined antibiotic ointment in pyoderma. p. 1943-5.

13611 CAPLIN I Chronic urticaria: the problem and its management. p. 1966-75.

13612 SIMMONS J E Why people want to adopt children. p. 1971-2.

13613 VURPILLAT F J A short saga of a handicapped man; Josiah Wedgwood. p. 1912-7; passim.

J. Indiana M. Ass. 49(10) Oct 56

13614 MILLER H E Syncardia therapy, a new method of treating vascular disease with a machine, the syncardia. p. 1981-91.

13615 GAUL L E Habitual manipulations in acne vulgaris. p. 1932-34.

13616 BOWERS D D 20 New cancer films for physicians. p. 1216; passim.

13617 McCORMICK C O The maternal mortality study program. p. 1946-7; passim.

J. Indiana M. Ass. 49(11) Nov 56

13618 BEINHAUER L G The eczemas. p. 1403-10.

13619 WEISS E, THACKER C W, PARMLEY W E Jr Marfan's syndrome (arachnodactyly) in half brothers: a case report. p. 195-6.

13620 LOH W P, CRAWFORD A S Infracanal epidermoid: case report and review of literature. p. 1416-20.

13621 KENNEDY W U The president's address: a look at our association. p. 1431-31.

13622 LAMB E B Employing the ex-tuberous. p. 1435-6.

13623 SMITH E B Does the Indiana coroner need help? p. 1457-9; passim.

**JOURNAL OF THE INTERNATIONAL COLLEGE OF SURGEONS**  
(Chicago)

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13624 BEHREND M Peptic ulcer: perforation and hemorrhage; choice of operation. p. 401-5.

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13626 JASON A H Recurrent hernias. p. 408-9.

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13628 DARGET R Radium therapy of malignant tumors of the bladder; new technic and results. p. 435-9.

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13630 HEINZ H Cesarean sections in a general hospital: a survey: January 1951-December 1955. p. 445-52.

13631 MEUNIER P E Dysmenorrhea: a clinical study. p. 453-7.

13632 BURNHAM P J Immediate treatment of the injured hand. p. 456-63.

13633 GORDON E J Advances in plaster technique. p. 463-70.

13634 SCHOOLMAN J G Carcinoma in otolaryngologic practice; statistics. p. 471-3.

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13655 HARBERT F. Sinusitis; radical surgical treatment. p. 474-7.

13656 LEWIS G K. Recent trends in surgical treatment of the cleft palate. p. 478-94.

13657 CUTTAT D E. Megacolon: treatment by rectosigmoidectomy; report of two hundred consecutive cases. p. 485-95.

13658 KIRKLECH R, LAMPHIER T A. A pro-caine sclerosing solution for the treatment of internal hemorrhoids. p. 486-9.

13659 ALASCO R. Carcinoma of the esophagus: review of two hundred and forty cases. p. 486-9.

13660 BETTER F H. Medical illustration; its history and present day practice. p. 505-13.

J. Internat. Coll. Surgeons 26(5), Part I Nov 56

13661 RIDENO E B. Gastric resection as indicated for conditions other than ulcer and carcinoma. p. 521-8.

13662 MCINTIRE R T. Rehabilitation in all its phases. p. 528-33.

13663 HERBERT W P. The mechanism of inflammation as applied in urology; practical aspects. p. 534-9.

13664 BARROTES E W. Spontaneous pyeloureteral fistula. p. 540-8.

13665 KADON S C. Management of advanced carcinomas of the breast. p. 547-51.

13666 POWER R M. Vulvitis. p. 552-9.

13667 MEDINA J, SALVATORI C A. The possible importance of the bladder in the sexual cycle. p. 560-5.

13668 MEYERDORF H W. Spontaneous pyelolithiasis; surgical fusion of lumbosacral portion of spinal column and interarticular facets; use of autogenous bone grafts for relief of disabling backache. p. 566-91.

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13674 SABE R E, WALSH J P. Spontaneous pneumothorax. p. 621-5.

13675 BARBOSA E, RATE R G, CHEEKY V E. Carcinoma of the esophagus at the site of hiatal stricture; report of a case. p. 626-9.

JOURNAL OF INVESTIGATIVE DERMATOLOGY (Baltimore)

J. Invest. Derm. 27(2) Aug 56

13676 GARAZSI M, DEME I. The effect of x-rays on the phosphorus content of the desoxyribonucleic acid, ribonucleic acid and lipid fractions of the epidermis in rats. p. 49-52.

13677 FURTADO T A, PELLEGRINO J. Infrared test in American leishmaniasis with a polyaccharide fraction isolated from Leishmania brasiliensis. p. 53-9.

13678 CORNBLEET T, BARSKY S, HOIT L. Advantages of combining hydrocortisone and erythromycin topically. p. 61-5.

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13681 VILANOWA X, CASANOVAS M, FRANCINO J. Onychomycosis; an experimental study. p. 77-101.

13682 PERRY E T, WOOD M G. The neurohistology of the proximal portion of the human ear canal. p. 103-10.

J. Invest. Derm. 27(3) Sept 56

13683 RUKAVINA J G, BLOCK W D, CURTIS A C. Familial primary systemic amyloidosis: an experimental, genetic and clinical study. p. 111-31.

13684 NESCON H, HURLEY H J Jr, MORETTI G. The anatomy and histochemistry of the arteriovenous anastomosis in human digital skin. p. 133-45.

13685 RONCHESE F, CARAWAY W T. The urinary 17-ketosteroids in acne vulgaris between 11 and 13 years of age. p. 147.

13686 KRAFCHUK J D. Butylphenamide; a new anti-fungal agent: preliminary studies. p. 149-57.

13667 JOHNSON H E Jr. Variations in histamine levels in guinea pig skin related to skin region; age (or weight); and time after death of the animal. p. 159-63.

13668 PERRY E T, NICHOLS A C. Studies on the growth of bacteria in the human ear canal. p. 165-70.

13669 KLUGMAN A M. Pathophysiology of ringworm infections in animals with skin cycles. p. 171-85.

13670 SPILLER W F, MULLINS F, KNOX J M. Tissue sigma. p. 187-92.

13671 GOLDFARB N J, HERMANN F A. A study of pH changes by molds in culture media. p. 193-201.

JOURNAL OF THE IOWA STATE MEDICAL SOCIETY (Des Moines)

J. Iowa M. Soc. 48(10) Oct 56

13672 GRAVES C C. A mental health program for Iowa. p. 525-8.

13673 THROCKMORTON R B. Legal problems of artificial insemination. p. 529-32.

13674 LUECK A G. The office management of diabetes. p. 533-5.

13675 DOWN H M. Experience with the surgical treatment of gallbladder disease. p. 536-42.

13676 WILLIAMS L B. An unusual technic for removing a foreign body from the bladder. p. 543-5.

13677 PREWITT L H. Stress and allergy in ophthalmology. p. 545-8.

13678 MEDICAL practice in Europe. p. 559; passim.

J. Iowa M. Soc. 48(11) Nov 56

13679 REULING J. The physician's obligations as a citizen. p. 573-5.

13680 JUDD E S Jr. Progress in the surgical management of diverticulitis of the colon. p. 577-80.

13681 KNAPP P. The use of miotics in esotropia. p. 581-5.

13682 THORNTON G H. The differential diagnosis and treatment of the jaundice patient. p. 583-90.

13683 CARMICHAEL H T. Sound film recording of psychoanalytic therapy; a therapist's experiences and reactions. p. 590-5.

13684 STINSON A C. The pioneer doctors of Kenton County. p. 598-12.

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JOURNAL OF THE IRISH MEDICAL ASSOCIATION (Dublin)

J. Irish M. Ass. 39(232) Oct 56

13686 MACCORMAC M, DOOLIN M, O'DONOVAN D K. Clinical trial of inovenol in diabetes mellitus. p. 93-9.

13687 DRURY M I, WOLANCZYK W J. The oral treatment of diabetes mellitus. p. 100-5.

13688 O'DRISCOLL B J. An oral drug for diabetes. p. 106-9.

13689 NASH J, LINERHAN W D. The treatment of diabetic patients with the sulfonamide EZ-55. p. 109-11.

13690 SYNGE V M, CHILDERS R. The oral treatment of diabetes mellitus with insulin. p. 112.

13691 MEENAN P N, CLARKE M, O'HERLIHY F C. Poliomyelitis viruses in Ireland, 1953-1955. p. 113-6.

13692 RIORDAN D J, KENNY P. Health physics. p. 117-20.

JOURNAL OF THE KANSAS MEDICAL SOCIETY (Topeka)

J. Kansas M. Soc. 57(10) Oct 56

13693 GREENHOUSE A H. Gamma globulin deficiency; report of a case and survey of the literature. p. 611-8.

13694 DAVIS D R. Pyloric stenosis; study of surgical treatment in 36 cases. p. 619-23.

13695 GRAHAM K L, MCCONCHIE J E. Trichobezoar; report of a case involving the stomach, duodenum, and jejunum in a six-year-old girl. p. 624-5.

13696 ROMBOLD C R, HENSLY C D Jr. Rehabilitation; restoration of function after fractures is an important and sometimes neglected feature of their treatment. p. 625-8.

13697 JEWELL H L. Gastric studies; advantages and limitations of ureopexogenase excretion tests in diagnosis. p. 644-8; passim.

J. Kansas M. Soc. 57(11) Nov 56

13698 ROSE P A, CAPOS M J. Colon: the selection of operation for carcinoma of the colon. p. 679-82.

13699 OMER G E Jr. Plaster casts; application of splinting agents for immobilization of injuries. p. 683-6.

13700 GHOSH J A. Chlorpromazine and reserpine; limitations of their use in office practice. p. 687-9.

13701 HOOPER P G. Isencephalus; description of an abnormal fetal human embryo. p. 690-1.

13702 JOSEPH B. Myocardial infarction; study of syndromes related to inadequate oxygen supply of the myocardium. p. 714; passim.

JOURNAL OF THE KENTUCKY STATE MEDICAL ASSOCIATION (Louisville)

J. Kentucky M. Ass. 54(10) Oct 56

13703 SEHLINGER G A. Injuries of the urinary tract stressing those due to gynecological surgery. p. 885-8.

13704 HALL D P. Implantation carcinoma in the incision attributable to desquamated malignant cells. p. 895-61.

13705 GREENE G G. Changing concepts in the management of sciatica with special emphasis on hypotensive drug therapy. p. 895-8.

13706 KAPPES W C. Modern concepts in the treatment of goitre. p. 896-70.

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13708 A CASE of imperforate anus. p. 896-8.

J. Kentucky M. Ass. 54(11) Nov 56

13709 MOORE C. Neck dissection. p. 947-83.

13710 DAVIS W B, HARTER J S, BRYANT J R, RUBEL W F. Esophageal hiatus hernia. p. 954-5.

13711 AUGUSTINE R W, MAHR M. Wedge amputation for gunshot wounds of the metatarsus and metacarpus. p. 959-63.

13712 MACK H B. Anxiety. p. 963-8.

JOURNAL OF LABORATORY AND CLINICAL MEDICINE (Saint Louis)

J. Laborat. Clin. M. 48(3) Sept 56

13713 DULPANO M J, YAHIN J, TOOR M, ROSEN N, LANGER L. The prognostic value of amiodarone in the selection of patients for mitral valvotomy. p. 329-38.

13714 RACHMILEWITZ M, ARONOVITCH J, GROSSOWICZ N. Serum concentrations of vitamin B12 in acute and chronic liver disease. p. 339-44.

13715 HALL C A. The macrocytosis of liver disease. p. 345-55.

13716 RIGGAS D A, DUERST M L, JUMP M E, OSGOOD E E. The nucleic acids and other phosphorus compounds of human leukemic leukocytes: relation to cell maturity. p. 356-78.

13717 MUELLER J F, GROSSMAN M I, MOELLER H C. The effect of intravenous fat emulsions on total bilirubin output as a measure of hemolysis in human subjects. p. 375-85.

13718 ZILVERSMIT D B, SALEY N E, TRUMBLE M L, McCANDLESS E L. The preparation and use of anhydrous fat emulsions for intravenous feeding and metabolic experiments. p. 386-91.

13719 BUNN P A. Phenoxymethyl penicillin (V): pharmacologic observations. p. 393-8.

13720 FALCON W H, DILG S. Metabolism of citrovorum factor and folic acid in goat; urinary excretion studies. p. 399-412.

13721 MILLS H, KATTUS A A Jr. A comparison of volumes calculated from median circulation time and from slope of human dye dilution curves. p. 413-20.

13722 FURTH P W. Effect of spherocytosis on volume of trapped plasma in red cell columns of capillary and Wistrebo hematocrits. p. 421-30.

13723 REICHARD S M, EDELMAN A, GORDON A S. Endocrine influences upon the uptake of colloidal thorium by the reticuloendothelial system. p. 431-41.

13724 GOLDBERG A, WILLIAMS C B, JONES R S, YANAGITA M, CARTWRIGHT G E, WINTROBE M M. Studies on copper metabolism. XXII. Hemolytic anemia in chickens induced by the administration of copper. p. 442-53.

13725 BROWN C H, GLASSER O. Radionuclide (I-131-tagged) Rose-Bengal liver function test. p. 454-53.

13726 RECKNAGEL R O, LITTERER M A. Simplified blue tetrathionate reaction. p. 455-6.

13727 REMENICKI A P, DYNIEWICZ J M, SCHONBERGER J A, OSTERBERG A E. Viability of erythrocytes of acid citrate dextrose blood collected and stored in and infused from aged plastic bags. p. 469-70.

13728 ALBERT S N, SPENCER W A, FINKELSTEIN M, SHIDUYA J, ALPERT S, COAKLEY C S. A plastic coil simplifying radioactive liquid phase counting. p. 471-5.

13729 KLAITSKIN G, REINMUTH O M, BARNES W. A study of the densitometric method of analyzing filter paper; electrophoretic patterns of serum. p. 476-80.

13730 DEFERRANTE H, RICH C. The determination of acid aminopolysaccharide in urine. p. 481-6.

J. Laborat. Clin. M. 48(4) Oct 56

13731 HING C F Jr, WEBER R Jr, HURLEY T H. Paroxysmal nocturnal hemoglobinuria; relationship of in vitro and in vivo hemolysis to clinical severity. p. 505-510.

13732 WILLIAMS W L, ELLENBOGEN L, RABINER S F, LECHTMAN H C. An improved urinary excretion test as an assay for intrinsic factor. III. Comparison of results of this method with the classical clinical method. p. 511-8.

13733 STORMOREN H. The effect of trypsin on blood coagulation and the mechanism of its action. p. 519-30.

13734 MELLINKOFF S M, SHIBATA H N, FRANKLAND M, GREIFELD M. The effect of pancreatectomy upon blood sugar and serum amino acid concentration following the administration of amino acids. p. 533-32.

13735 MANN G V, ANDREWS S B. Xanthomatosis and atherosclerosis produced by diet in an adult rhesus monkey. p. 533-50.

13736 SCHAFFNER F, SCHERBEL A L, LYTLE R I. Electrophoretic serum glycoproteins in acute viral hepatitis. p. 551-8.

13737 MARKHAM P L, JACOBS J H, FLETCHER E T. Zone electrophoresis of serum and urine at pH 4.5 and its application to the isolation and investigation of mucoproteins. p. 569-70.

13738 SANFORD J P, EVANS J R, PRESTON J A. The influence of dextran on experimental infections. p. 571-8.

13739 EBERMAN B, LINDEMAN G M, CLARK G M. Clinical evaluation of the ammonium citrate tolerance test for determining the potency of a portacaval shunt. p. 578-80.

13740 BACHRACH W H. Studies on a new anti-thrombinic drug, marfan. p. 603-6.

13742 ZIMMERMAN H J, WEINSTEIN H G. Leucine dehydrogenase activity in human serum. p. 607-16.

13743 BUCHANAN R L, WOLFE M, CAMERON G M. Complement fixation test results as affected by contact of spinal fluid with triable cork material. p. 617-20.

13744 HAMRICK L W Jr. Techniques for catheterization of the internal carotid artery. p. 621-3.

13745 GONYEA L M, HJORT P, OWREN P A. A study of the relationship of concentrations of prothrombin, proconvertin, and proaccelerin to three methods for measuring prothrombin time. p. 624-33.

13746 GREENWALT T J. A method for eluting antibodies from red cell stroma. p. 634-6.

13747 KERBY G P. Interactions of chondroitin sulfate and cold-precipitable plasma globulins in inflammatory diseases including rheumatoid arthritis. p. 637-41.

13748 CROWLE A J. A simplified agar electrophoretic method for use in antigen separation and serologic analysis. p. 642-6.

13749 STANLEY P G, RAMSEY D S. Agar diffusion determination of enzyme activity. p. 649-51.

13750 HANDELSMAN M B, SASSE M. The determination of blood sugar by the anthrone method. p. 652-60.

JOURNAL-LANCET (Minneapolis)

J. Lancet 76(8) Aug 56

13751 MYRIE J. Non-specific diarrheas. p. 211-3.

13752 AL AKL F M. Perennial problems of inguinal hernia. p. 214-20.

13753 FOWLER W M, JOLLY W P Modern concepts in the treatment of leukemia. p. 221-7.

13754 BERNSTEIN A, KOGAN E, COHEN I E Acetyl-digitoxin; a clinical study. p. 228-36.

13755 STUCK R M Emergency care of the patient with an acutely injured head. p. 237-41.

13756 METZLER C, FLINK E B Adrenal cortical hyperfunction associated with metastatic bronchogenic carcinoma. p. 242-4. *J. Lancet* 76(9) Sept 56

13757 TUDOR R B Gastrointestinal allergy to cow's milk in the neonatal period. p. 245-6.

13758 ERICH J B Treatment of prognathism of the mandible. p. 247-53.

13759 LADWIG H A Rehabilitation of the multiple sclerosis patient. p. 254-7.

13760 FANSLER W A, NEUMEISTER C A Precancerous lesions of the rectum and colon. p. 258-60. *J. Lancet* 76(10) Oct 56

13761 LANNIN D R Knee injuries in athletics. p. 267-9.

13762 AUSMAN D C Cobalt-iron therapy for common types of anemia. p. 290-3.

13763 CLEVELAND D Interspace reconstruction and spinal stabilization after disk removal. p. 297-31.

13764 LUNDY J S Good out of infinite pain. p. 332-3. *J. Lancet* 76(11) Nov 56

13765 HILGER J A Early recognition of malignant disease of the upper respiratory tract. p. 338-41.

13766 CURRY F J Bronchography. p. 342-54.

13767 KATZ L N, STAMLER J, PICK R Atherosclerosis and coronary heart disease. p. 355-63.

13768 BENNETT I L Jr Infection of undetermined origin. p. 363-5.

13769 FARNSWORTH D L Public relations and the college health service. p. 366-9.

**JOURNAL OF LARYNGOLOGY AND OTOLGY (London)**

J. Lar. Otol., Lond. 70(9) Sept 56

13770 ASCHAN G, STAHLER J Vestibular neuritis; a stenogramographical study. p. 497-511.

13771 ADAMS W S Studies in eustachian deafness and its response to nasopharyngeal irradiation. p. 512-29.

13772 MILLS C P A lump in the throat. p. 530-4.

13773 HOWARTH A Double carcinoma of oesophagus; case report. p. 535-9.

13774 COLMAN B H Hemophilia involving the pharynx and larynx. p. 540-3.

13775 KEOHANE J Myoblastoma of the larynx; a case report. p. 544-8. *J. Lar. Otol., Lond.* 70(10) Oct 56

13776 MACNAUGHTAN J P Chronic adhesive otitis media. p. 549-58.

13777 CAUTHORPE T Chronic adhesive otitis. p. 559-64.

13778 HALLPIKE C S, HARRISON M B Bone fixation of the stapes due to chronic adhesive otitis media; a clinico-pathological study. p. 565-7.

13779 LEES J T Neomycin-hydrocortisone acetate otitis infections. p. 568-73.

13780 OEDDORN D A Transitional cell growths of the upper respiratory tract. p. 574-88.

13781 ANDERSON H Stapes mobilization. p. 589-95.

**JOURNAL OF THE LOUISIANA STATE MEDICAL SOCIETY (New Orleans)**

J. Louisiana M. Soc. 108(10) Oct 56

13782 KAHLER R The artery bank and arterial grafts. II. Arterial grafting. p. 351-9.

13783 KLECKNER M S Jr The malabsorption syndrome. p. 359-67.

13784 HATES D W The mechanism and differential diagnosis of abnormal bleeding. p. 367-77.

13785 SCHAFARZICK W R The problem of pancreatitis; surgical aspects. p. 377-81.

13786 D'INGIANNI V Principles in the repair of hernias. p. 381-3.

13787 SINGER I The therapeutic trial as a diagnostic criterion in hyperthyroidism. p. 384-7. *J. Louisiana M. Soc.* 108(11) Nov 56

13788 NIX F G, SUSTENDAL G F, COLLINE C G, BRADEN F R Abdominal wound complications in obstetric and gynecologic surgery. p. 385-400.

13789 BESKIN C A Surgical correction of congenital coarctation of the aorta: a report of five cases. p. 400-5.

13790 GORDON D The clinical relationship of the adrenal cortex to diabetes mellitus. p. 406-18.

13791 BANKS T E Jr Reconstruction procedures of the hip. p. 415-8.

13792 RITTER K A Some aspects of alcoholism. p. 418-21.

13793 ORGERON J D, CARAWAY C T, MARTIN R M, MARTIN J D Typhoid fever; Richland Parish, 1954-1955. p. 421-3. *J. med. Bordeaux* 133(8) Aug 56

13794 CRAWFORD J R Intramedullary fixation of fractures of the shaft of the tibia with the Lotte nail. p. 429-72.

13795 JACKLEN J M Wolff-Parkinson-White syndrome. p. 473; *passim*.

13796 POULIN J E The nasal entrance in relation to nasal function. p. 274-5.

13797 MELNDY O A Treatment of rectal proctidinia. p. 276-8.

13798 CROTHY J H Bilary fistula. p. 279-82.

13799 OETTINGER K Your health; a community goal. p. 290-1; *passim*. *J. Maine M. Ass.* 47(10) Oct 56

13800 BARTON J J Preparation of medical reports in personal injury cases. p. 299-303; *passim*.

13801 DUYN J V Surgical correction of the abnormally large female breast. p. 304-9.

13802 BRUSH C A, PAPAS P N, LAMPHIER T A, GRASSE L A, SULLIVAN C, KAZANJIAN K A Dermatological evaluation of skin lotions. p. 310-2.

13803 DOUGLASS J Q State policy on payment for medical care. p. 317; *passim*. *J. Maine M. Ass.* 47(11) Nov 56

13804 WHITE P D The ways of life and heart disease. p. 329-34.

13805 SMITH L H Critical evaluation of somatic therapy in psychiatry. p. 334-9.

13806 HEICKOX C B, FRIEDMAN J Concepts of inhalation therapy 1956. p. 340-5.

13807 SYMPOSIUM on rehabilitation. p. 346-53. *J. med. Bordeaux* 133(7) July 56

13808 AUBERTIN E, MARTIN C Dans quelle mesure les traitements modernes ont-ils amélioré le pronostic des cirrhoses alcooliques du foie? [To what extent has modern therapy improved the prognosis of alcoholic cirrhosis?] p. 641-50.

13809 LE TALLEC Y, BOLLINELLI R Etude de la saturation artérielle au cours de certaines pneumopathies chroniques. [Study of arterial saturation during the course of certain chronic pulmonary diseases] p. 651-7.

13810 AUBERTIN E, MARTIN C, BERNARD P Etude endocrinologique d'un purpura vasculaire chez un homme présentant un syndrome de féminisation. [Endocrinological study of a vascular purpura in a man presenting a feminizing syndrome] p. 658-63.

13811 DELORME G, BOUCHARENC G, MASREVERNY Y, FERCHAUD S A propos de cinq cas de fistules vésico-sigmoidénennes. [Five cases of vesicocolo-sigmoidal fistulas] p. 663-70.

13812 DUBARRY J Y, MONMAYOU R, CHAMBAUD J La participation du pancréas externe dans les troubles digestifs des tuberculeux pulmonaires. [The participation of the exocrine pancreas in digestive disorders from pulmonary tuberculosis] p. 671-4. *J. med. Bordeaux* 133(8) Aug 56

13813 MAIVEAU M Evolution concomitante de cancer bronchique et de tuberculose pulmonaire. [Concomitant development of bronchial cancer and pulmonary tuberculosis] p. 675-80.

13814 BARRUA A L'arthrose, indication majeure de la cure de Dex. [Arthrosis; major indication of the Dex cure] p. 681-4.

13815 JULIEN M W Le traitement d'attaque de la tuberculose pulmonaire par la triple association: PAS, INH et streptomycine en perfusions intraveineuses. [The attack therapy of pulmonary tuberculosis by the triple combination of PAS, INH and streptomycin in intravenous perfusion] p. 685-90.

13816 PORNOT, BRICAGE, TARIE Cent cas de cholangiectographies par voie veineuse et orale. [100 Cases of oral & intravenous cholangiectigraphy] p. 688-90.

13817 RÉGNIER M Signes, diagnostic et traitement d'urgence de la rupture de grossesse extra-utérine. [Symptoms, diagnosis and emergency treatment of rupture in extrauterine pregnancy] p. 703-7.

13818 LE TRAITEMENT du diabète. p. 708-14.

13819 BOURNIER R Le professeur Jean Pétry. p. 732-4.

13820 MOULDINER J, MURET P, LABADIE P, JAUBERT J L Traitement des néphrites aigües aiguës post-abortum. [Treatment of acute postabortal acute nephritis] p. 737-61.

13821 MURET P Le traitement de la néphrite aiguë aiguë de post-abortum, vu sous l'angle de l'urologie. [The treatment of acute postabortal acute nephritis; seen from the urological point of view] p. 762-4.

13822 MOREL L, ADAM P, POGGIOU J, DRATZ J, LANNE R Le traitement des pleurésies par l'hydrocortisone intra-pleurale. p. 765-7.

13823 SALVADOR R, BOLLINELLI R, BUTEL A Intoxication massive au cours de la préparation d'une tuberculine. [Severe poisoning during tuberculin preparation] p. 766-70.

13824 LAUBIE E, PIRIOU A Syndrome diénophalique post-traumatique très grave, confusion mentale et dénitrification rapide; réversibilité complète par sténoterapie. [Very severe post-traumatic diénophalique syndrome; mental confusion and complete reversibility with electroshock therapy] p. 771-2.

13825 RIVIERE J, STOLL R, MARAUD R A propos d'un cas de syndrome de Turner; étude du sexe génétique par la méthode de Moore sur biopsie cutanée. [A case of Turner syndrome; study of genetic sex by the Moore method of skin biopsy] p. 773-4.

13826 VERGER F, COUTEAU, LAGARDE M Manifestations ostéo-articulaires des leucoses aigües chez l'enfant; la forme pseudo-paralytique du nourrisson. [Osteoarticular manifestations of acute leukosis in infants; the pseudoparalytic form in infants] p. 775-83.

13827 CANTEGREL, REGAL L'héparine dans le traitement de la tuberculose. [Heparin in the treatment of tuberculosis] p. 784.

13828 TOURNERIE J Signes, diagnostic et traitement d'urgence des anuries. p. 795-806.

**JOURNAL OF THE MEDICAL ASSOCIATION OF GEORGIA (Atlanta)**

J. M. Ass. Georgia 45(9) Sept 56

13829 PERKINSON N G Progress in cancer diagnosis. p. 385-8.

13830 BENNETT I L Jr A consideration of fever of undetermined origin. p. 389-94.

13831 SHIRLEY W C, NEAL J C Why vaginal hysterectomy? p. 395-6.

13832 SKOBRA J S Drugs in the management of emotional conditions. p. 397-9.

13833 SINGLETON D W Hyperparathyroidism; discussion and case report. p. 400-1.

13834 HUGHES D J The management of acute pulmonary edema. p. 404-5. *J. M. Ass. Georgia* 45(10) Oct 56

13835 ATWATER J S The use of anticholinergic agents in peptic ulcer therapy. p. 421-5.

13836 BRYANT M F Acute arterial injuries in industry. p. 426-7.

13837 BURGE D Insulin edema. p. 428-30.

13838 JENKINS B H The use of intramuscular chymotrypsin in ocular conditions. p. 431-3.

13839 STETLER C J You, doctor, will be a witness. p. 434-6.

13840 HALLMAN B L The heart in myxedema. p. 440. *J. M. Ass. Georgia* 45(11) Nov 56

13841 McCLEMENT J H The use of antibiotics in pulmonary disease. p. 455-7.

13842 FERGUSON A B Jr Round back in children. p. 458-60.

13843 LIPMAN B S Electrocardiography: its uses and abuses. p. 461-4.

13844 HAYS S B Military problems and the civilian physician. p. 465-6.

13845 CHAMBERS W R Back-neck headache. p. 470-4.

13846 DUNAWAY J A Sterilization. p. 476-80.

**JOURNAL OF THE MEDICAL ASSOCIATION OF THE STATE OF ALABAMA (Montgomery)**

\*J. M. Ass. Alabama 26(4) Oct 56

13847 CALIX A A, WHITE K The role of pyrazinamide in the chemotherapy of chronic pulmonary tuberculosis; a clinical evaluation of 20 cases treated with rotation therapy. p. 81-6.

13848 LAFFERTY C R Schröder's exanthema; report of case. p. 87-91.

13849 VESELY D G, WILSON C H An outline for the study of traumatic dislocation of the hip. p. 91-6.

13850 PITTS M The challenge of the premature infant. p. 103-6.

J. M. Ass. Alabama 26(5) Nov 56

13851 CLAYTON O W, DONALD C J Jr Primary carcinoma of the lung; a report of 382 cases of carcinoma of the lung. p. 109-11.

13852 SMITH W H Evolution of venereal disease control in Alabama. p. 112-5.

13853 DAVIS S D, SALTER C L A case of horseshoe kidney presenting as an intestinal obstruction. p. 116-8.

13854 BURKE D W Problems in the care of newborn infants. p. 118-9.

13855 GILL D G Protection against chicken fever. p. 125-7.

**JOURNAL OF MEDICAL EDUCATION (Chicago)**

J. M. Educ. 31(9), Part 1 Sept 56

13856 MCJOINTY J R, CROSBY E L The 1956 National Intern Matching Program. p. 501-7.

13857 WESCOKE W C Preceptors as general educators in medicine. p. 508-60.

13858 GRANT J B Trends in medical education and the opportunity of the University of Puerto Rico. p. 505-12.

13859 JENN M J An orientation for instruction in pediatrics. p. 613-20.

13860 SCOTT R Edinburgh University general practice teaching unit. p. 621-34.

13861 WHITBY L The selection of medical students. p. 635-41.

J. M. Educ. 31(9), Part 2 Sept 56

13862 WEAVER H M Support of cancer research by the American Cancer Society. p. 4-6.

13863 REPORT of Ad Hoc Research Policy Survey Committee. p. 7-28.

13864 REPORT of Committee on Support of Basic Research and of Medical and Educational Centers. p. 29-30.

J. M. Educ. 31(10), Part 1 Oct 56

13865 SJOSTRAND T Teaching and research in clinical physiology at the Caroline Hospital, Stockholm. p. 657-9.

13866 ROSEN G An orientation course in the history of medicine. p. 660-3.

13867 GREENE N M Role and responsibilities of a department of anesthesia in a university hospital. p. 664-91.

13868 PILOT M L, LIDZ T Premedical school education in the social and behavioral sciences. p. 692-6.

13869 SINCLAIR D C The student textbook. p. 697-705.

13870 QUERIDO A Socio-medical problems in a postgraduate teaching program. p. 706-10.

J. M. Educ. 31(10), Part 2 Oct 56

13871 THE TEACHING of anatomy and astrophysics in medical education. p. 1-146.

J. M. Educ. 31(11) Nov 56

13872 DOTTER C T Radiology in the medical school. p. 737-9.

13873 BOGEN J E Some student concepts of functional disease. p. 740-5.

CURRENT LIST OF MEDICAL LITERATURE

13874-14002

February 1957

13874 HEPFERN H H A method of teaching combat surgery. p. 746-50.  
13875 LACHMANN E Resident and postgraduate training in anatomy. p. 751-6.  
13876 GREGG L A, MOSES C Outpatient program for senior medical students. p. 757-64.  
13877 WALKER W B Medical education in 19th century Great Britain. p. 765-77.

JOURNAL OF MEDICAL LABORATORY TECHNOLOGY (London)

J. M. Lab. Techn., Lond. 13(7) July 56

13878 JOHNSTON R S An investigation of small intestine cells using the electron microscope. p. 448-56.  
13879 CHELTOUN E T The effect of sodium hydrosulfide on the viability and drug sensitivity of *Mycobacterium tuberculosis*. p. 457-65.  
13880 WRIGHT J B, RAMSDEN F The classification of coliform organisms isolated from oral swabs. p. 466-7.  
13881 SHERWIN G A An infection hazard of blood collection. p. 468-9.  
13882 HOOPER J Modified methods for the estimation of urine calcium. p. 470-3.  
13883 SIMPSON J B The microbiological assay of riboflavin and other vitamins and amino-acids by means of large plate methods. p. 474-83.  
13884 BATEMAN K A simple and safe method for pipetting corrosive fluids. p. 483.  
13885 FURSELL N L A rapid double-embedding method for tissues, using an automatic tissue processing apparatus (histokinetic-histokin). p. 484-5.  
13886 MCCORMICK W Preservation of some bacteriological tests and specimens. p. 487-8.  
13887 WEBBER W J Laboratory infection with *Mycobacterium tuberculosis*. p. 489.  
13888 EVERALL P H, STACEY P M Catalase negative *Staphylococcus aureus*. p. 489-90.

JOURNAL OF THE MEDICAL SOCIETY OF NEW JERSEY (Orange)

J. M. Soc. N. Jersey 53(10) Oct 56

13889 CROSSFIELD H C Office management of the hypertensive patient. p. 491-4.  
13890 FERNICOLA A R Hypotremic shock in urologic disease. p. 495-6.  
13891 FENNERY U J Injection treatment of hemorrhooids; present day concepts. p. 499-501.  
13892 ROBINSON J W, FAULMEZGER T R Gout in 1956. p. 502-6.  
13893 GRUNT L Early course of juvenile diabetes. p. 507-9.  
13894 KISSINGER D I, BEGEN F R The Johnson-Lowissey operation for urinary diversion. p. 510-2.  
13895 RIPPS I May fever. p. 513-7.  
13896 SMITH E L The changing picture in infectious diseases; role of the contagious disease hospital. p. 518-9.  
13897 ATKINSON S C, CARPENTER C C Seborrheic dermatitis; evaluation of therapy. p. 520-2.

J. M. Soc. N. Jersey 53(11) Nov 56

13898 THAT'S a headache. p. 531-3.  
13899 HAWKES S Z, ALLAN J D Massive upper gastro-intestinal hemorrhage; a rational approach to treatment. p. 535-9.  
13900 RIFFIN I M, BLOCK M General anesthesia with ultra-short acting methohexitone sodium; electrocardiographic studies. p. 540-3.  
13901 KOECK G Cobalt radiotherapy. p. 544-7.  
13902 SUBRAMANIAN I Acute glomerulonephritis. p. 548-50.  
13903 WEINTRAUB S, RYAN R J Malignant tumors of small intestine. p. 551-3.  
13904 ROGERS F D Extra Mundy Hunt: 1830-1894; pioneer of public health. p. 554-8.

JOURNAL OF MENTAL SCIENCE (London)

J. Ment. Sc., Lond. 102(428) July 56

13905 YATES A J The use of vocabulary in the measurement of intellectual deterioration: a review. p. 409-40.  
13906 SMARTT C G Mental maladjustment in the East African. p. 441-66.  
13907 NORRIS V A statistical study of the influence of marriage on the hospital care of the mentally sick. p. 467-86.

13908 BENNETT D H Perception of the upright in relation to body image. p. 487-508.  
13909 COSTELLO C G The effects of pre-frontal leucotomy upon visual imagery and the ability to perform complex operations. p. 507-18.  
13910 EBENCK S B Neurosis and psychosis: an experimental analysis. p. 517-30.  
13911 WING L The use of reserpine in chronic psychotic patients: a controlled trial. p. 530-41.  
13912 FISCHER E Reserpine (neoperanil) in mental deficiency practice. p. 543-5.  
13913 HEE J P, BRACHA S The influence of reserpine on a disturbed male ward and a method for assessing this. p. 546-9.  
13914 INGRAM T T A characteristic form of overactive behaviour in brain damaged children. p. 550-8.  
13915 BOSTOCK J C Asthma: a synthesis involving primitive speech, organism and insecurity. p. 559-75.  
13916 MARLEY E Modification of insulin resistance. p. 576-85.  
13917 ENGLIS J, SHAPIRO M B, POST F Memory function in psychiatric patients over sixty, the role of memory in tests discriminating between functional and organic groups. p. 589-98.  
13918 CAMERON K Past and present trends in child psychiatry. p. 598-603.  
13919 HECK D The use of lithium salts in the treatment of manic states. p. 604-11.  
13920 ROBERTSON J P, BATCHELDER K J Cultural aspects of the Wechsler adult intelligence scale in relation to British mental patients. p. 612-8.  
13921 LEVIN M Varieties of disorientation. p. 619-23.

JOURNAL OF THE MICHIGAN STATE MEDICAL SOCIETY (St. Paul, Minn.)

J. Michigan M. Soc. 55(9) Sept 56

13922 CHRISTIAN L G, COPE H E, SHAW M The Ingham County Medical Society May Clinic. p. 1073; passim.  
13923 MACNEAL P S The patient with vascular headache. p. 1074-7.  
13924 FELL E H Obstruction of the gastrointestinal tract in the newborn. p. 1078-81; passim.  
13925 GIFFIN M E Psychophysiological gynecology. p. 1083-5; passim.  
13926 FELL E H The open airway. p. 1086; passim.  
13927 ENGEL W J Urologic aspects of hypertension. p. 1087-91.  
13928 PAGE I H The hypertensive cardiovascular diseases; an evaluation. p. 1092-4.  
13929 FERGUSON J T What's new and usable in the chemical treatment of abnormal behavior. p. 1096-101.  
13930 EVANS W A Jr Normal variants in pediatric roentgenology. p. 1102-5.  
13931 BARTEMEIER L H Interpersonal relations in the practice of medicine. p. 1106-8.  
13932 GORDON B L Arabic medicine in the post-Koranic period. p. 1108-16.

JOURNAL OF THE NATIONAL ASSOCIATION OF CHIROPRACTISTS (Washington)

J. Nat. Ass. Chiropr. 46(9) Sept 56

13933 STEINBERG M D Observations on the possible etiologic relationship between fungus infection of the human foot and rheumatoid arthritis. p. 589-92.  
13934 MAMOLEN R M A new method of applying a cast so it can be easily removed. p. 593-5.  
13935 SIMKO M V Onychomycosis in questionable diagnosis. p. 598-7; passim.  
13936 REAP B R, WEINSTOCK B S A preliminary report on reserpine as an anesthetic agent in minor foot surgery. p. 598-600.  
13937 KRAUSE C E A brief history of the Ohio College of Chiropractic. p. 601-3.  
13938 STEWART A E Treatment and diagnosis of fungus nail. p. 613-4.  
13939 MORGENSEN R L Report of a case of pompholyx. p. 614.  
13940 STERN H L The chronic knee strain syndrome. p. 615-6.  
13941 TURNBOW R Nonoperative treatment of clubfoot. p. 617-8; passim.

JOURNAL OF THE NATIONAL CANCER INSTITUTE (Washington)

J. Nat. Cancer Inst. 17(3) Sept 56

13942 OETTLIE A G The incidence of primary carcinomas of the liver in the southern Bantu. I. Critical review of the literature. p. 248-80.  
13943 OETTLIE A G, RIDGEMORE J The incidence of primary carcinomas of the liver in the southern Bantu. II. Preliminary report on incidence in Johannesburg. p. 281-7.  
13944 HARVALD B, HAUGE M On the heredity of glioblastoma. p. 285-96.  
13945 DREIBACH M E, SNELL G D, SPERBS R S Quantitative studies of the local cellular response to ionizing agents. p. 297-305.  
13946 WAYMOUTH C A rapid quantitative histocytometric method for measuring increase in cell population of strain L (Hartle) cells cultivated in serum-free nutrient solutions. p. 306-13.  
13947 WAYMOUTH C A serum-free nutrient solution sustaining rapid and continuous proliferation of strain L (Hartle) mouse cells. p. 313-21.  
13948 BOGNNAES R F, WEISBURGER D, AL-BRIGHT J T Pathologic degeneration of oral epithelium examined by electron microscopy and histochemistry. p. 329-43.  
13949 WEISBURGER E K, WEISBURGER E K, MORRIS H P Urinary metabolites of the carcinogen 4,4'-dihydroxyacetanilide. p. 345-61.  
13950 WEISBURGER J H, WEISBURGER E K, MORRIS H P, ROBER H A Chromatographic separation of some metabolites of the carcinogen 4,4'-dihydroxyacetanilide. p. 363-74.  
13951 KOHAK A I, SWINHEART J S, TABER D The components of cigarette smoke. I. Preliminary studies. p. 375-90.  
13952 SCHACTER B, LAW L W Influence of amethopterin on tumor growth and liver glutathione levels of mice bearing lymphocytic leukemias. p. 381-8.  
J. Nat. Cancer Inst. 17(4) Oct 56  
13953 McCARTER J A The control of certain factors of dosage in epidermal carcinogenesis. p. 394-403.  
13954 McCARTER J A, SZERB J C, THOMPSON J R The influence of dose rate and time interval, duration of exposure, and concentration in determining tumor yield in the skin of the mouse after a single application of a carcinogenic hydrocarbon. p. 405-19.  
13955 SATO H, BELKIN M, ESHERICK E Effect of nitromonooxidation and cytoplasmic volume in the cells of two mouse ascites tumors. p. 421-33.  
13956 COLE L J, NOWELL P C, ELLES M E Incidence of neoplasms and other late lesions in mice pretreated with lethal x-ray doses by apieles. p. 435-46.  
13957 HUMPHRIES S R, VENDITTI J M, MANTEL M, LEIDEN J D Observations on a leukemic cell variant in mice. p. 447-57.  
13958 SMITH R L Recorded and expected mortality among the Japanese of the United States and Hawaii, with special reference to cancer. p. 459-73.  
13959 WALTER W A, GILLIAM A G Leukemia mortality: geographic distribution in the United States for 1949-1951. p. 475-80.  
13960 ANDERVONT H B, EDGCOMBE J H Responses of several inbred strains of mice to percutaneous applications of 3-methylcholanthrene. p. 481-93.  
13961 BARRETT M K, HANSEN W H, DERRINGER M K The influence of differences between reciprocal hybrids upon tumor transplantation and growth. p. 497-502.  
13962 MAVER M E, GRECO A E The purification and properties of deoxyribonucleic acid from normal and neoplastic tissue. p. 503-18.  
13963 DAY E D, PLAINKEK J, KORNGOLD L, PRESSMAN D Tumor-localising antibodies purified from antisera against Murphy rat lymphosarcoma. p. 517-32.  
13964 DERRINGER M K The effect of subcutaneous inoculation of 4-*o*-tolylano-*o*-toluidine in strain HR mice. p. 523-5.  
JOURNAL OF NERVOUS AND MENTAL DISEASE (Richmond, Va.)  
J. Nerv. Ment. Dis. 129(2) Feb 56  
13965 KAPLAN H The psychosomatic concept of peptic ulcer. p. 93-111.  
13966 ALTSHUL R, KOTLOWSKI K Pallido-cerebello-olivary degeneration with suncochoidalism. p. 112-5.  
13967 RICHARDS T W, HOOPER S Brain-injury at birth (cerebral palsy) and perceptual responses during childhood and adolescence. p. 117-24.  
13968 AINLEY A B, KALIGMAN C Clinical observations on the somatosensory efficacy of heparin (medomrin) in mentally disturbed patients. p. 125-9.  
13969 BROWNE W L Selection of patients for treatment with alpha-4-piperidyl benzhydrol hydrochloride. p. 130-40.  
J. Nerv. Ment. Dis. 129(3) Mar 56  
13970 SHATIN L, FREED E X, ROCKMORE L, FUNK I C Somato-psychotherapeutic approach to long-term schizophrenic patients; a compilation report. p. 141-8.  
13971 DAVIDSON G M Schizophrenia: a survey of theory and practice. p. 149-61.  
13972 PROUT C T, WHITE M A The schizophrenia's sibling. p. 163-70.  
13973 MENDELL D, FINNER S An approach to neurotic behavior in terms of a three generation family model. p. 171-80.  
13974 BRENNER B, COHEN S I, MAGNUSEN F The problem of phantom breast and phantom pain. p. 180-7.  
J. Nerv. Ment. Dis. 129(4) Apr 56  
13975 FISHER M Left hemiplegia and motor impairment. p. 201-10.  
13976 GIBSON W C, HOLLEY P G, GRIFFITHS R S Photomicrographic studies on the nail bed capillary networks in human control subjects. p. 219-31.  
13977 WARNER F J The histopathology of a case of encephalitis periorbitalis concentrica. p. 232-43.  
13978 BISHOP B D, ELLINGTON R J The EEG in cerebral atrophy. p. 244-8.  
13979 THOMAS A, STERN M, LILIENTHAL A Relationship of psychosocial and psychiatric disease. p. 249-56.  
13980 MALZBERG B Mental disease in relation to economic status. p. 257-61.  
13981 MALZBERG B Mental disease among Puerto Ricans in New York City. 1946-1951. p. 262-9.  
13982 NEWBOLD H L, STEED W D The use of chlorpromazine in psychotherapy. p. 270-4.  
13983 KERSEY M J, POLLARD J C Some observations on the minimal effective dosage of chlorpromazine. p. 275-80.  
13984 LEMERE F, MAXWELL M A, O'ROURKE L, PAREN P Sociological survey of 7,028 private patients treated for alcoholism. p. 281-5.  
13985 BARBARA D A The value of non-verbal communication in personality understanding. p. 286-91.  
13986 GALVIN J Some dynamics of delinquent girls. p. 292-5.  
13987 COCHRAN J L, SECTER I I Restoration by hypothalamic or a loss of the sense of taste in 1/2 year duration. p. 296-8.  
13988 MILLER D, SABIN H An improved oral protective device for use in electro-convulsive therapy. p. 299-300.  
J. Nerv. Ment. Dis. 129(4) Apr 56  
13989 MYERS J M Jr, THERMAN P, DRAYER C S, PEARSON M M, GRANT F C, SMITH L H, NULEEN F E Profound procaine injection: a study of fourteen patients with one year follow-up. p. 311-23.  
13990 ARIETI S The possibility of psychosomatic involvement of the central nervous system in schizophrenia. p. 324-33.  
13991 HALPERN L Additional contributions to the sensorimotor induction syndrome in unilateral dissequilibrium with special reference to the effect of colors. p. 334-50.  
13992 BUCHENHOLZ B Pleasure; preliminary report of an investigation. p. 351-6.  
13993 TRENT H E Peripheral sensory inhibition of pain with a parietal lobe lesion; with a note on audiogenic fits. p. 356-64.  
13994 MILLER J E Phantom limb syndrome occurring during spinal anesthesia; relationship to stiology. p. 365-6.  
13995 BISHOP M M, WINOKUR G Cross-cultural psychotherapy. p. 369-75.  
13996 CHODOFF P, AUTH T, TOUPIN H Parenchymatous cortical cerebellar atrophy. p. 376-83.  
13997 RIEGELHAUPT L M Investigations on the glycoside acid reactions on urines from schizophrenics and other psychotic patients. p. 383-5.  
13998 CLEVELAND S E Three cases of self-castration. p. 386-91.  
13999 KOLTOWSKI L Reserpine in the treatment of patients with chronic mental disease; a controlled study. p. 392-4.  
14000 ZANKER A, GLATT M M Individual reactions of alcoholic and neurotic patients to music. p. 395-402.  
14001 ZANKER A, GLATT M M The influence of music on groups of alcoholic and neurotic patients in a mental hospital. p. 403-5.  
JOURNAL OF NEUROPATHOLOGY AND EXPERIMENTAL NEUROLOGY (Baltimore)  
J. Neuropath. 15(4) Oct 56  
14002 COURVILLE C B Multinucleation of cortical nerve cells at margin of malignant glioma; its possible significance with respect to the neoplastic development of gangliogliomas. p. 348-76.

14003 METTLER F A, LISS H R, STEVENS G H Blood supply of the primate striopallidum. p. 377-83.

14004 WOLF A, COWEN D, ANTOPOL W Reduction of neotetraosamine in the satellite cells of the cerebrospinal and sympathetic ganglia. p. 384-90.

14005 FEIGIN I Xanthomatosis of the nervous system. p. 400-16.

14006 SLAGER U T, WAGNER J A The incidence, composition, and pathological significance of intracerebral vascular deposits in the basal ganglia. p. 417-31.

14007 RIDGE H E, MCGRATH J J, SCHWARZ H P Malformation of the adult brain (albino rat) resulting from prenatal irradiation. p. 432-46; discussion, p. 446-7.

14008 MANUELIDES E E Neuropathology of experimental West Nile virus infection in monkeys. p. 448-60.

14009 CHASON J L Subependymal mixed gliomas. p. 461-70.

14010 KRAMER W Dygenic gliosis of the brain; a case of macrogryria. p. 471-84.

14011 BORISON H L, HARRIS T D, SCHMIDT A M Central emetic action of pilocarpine in the cat. p. 485-91.

JOURNAL OF NEUROPHYSIOLOGY  
(Springfield, Ill.)*J. Neurophysiol.* 19(5) Sept 58

14012 KOKETSU K Intracellular potential changes of primary afferent nerve fibers in spinal cords of cats. p. 375-92.

14013 ANAND B K, DUA S Circulatory and respiratory changes induced by electrical stimulation of limbic system (visceral brain). p. 393-400.

14014 DOTY R W, RUTHLEDGE L T Jr, LARSEN R M Conditioned reflexes established to electrical stimulation of cat cerebral cortex. p. 401-15.

14015 COHN R A contribution to the study of color vision in cat. p. 416-23.

14016 GALAMBOS R Suppression of auditory nerve activity by stimulation of efferent fibers to cochlea. p. 424-37.

14017 COLLINS W F, RANDT C T An electrophysiological study of small myelinated axons in asterolateral column in cat. p. 438-45.

14018 WANG G H, BROWN T M M Changes in galvanic skin reflex after acute spinal transection in normal and decerebrate cats. p. 445-51.

14019 COOMBS J S, CURTH D R, LANDGREEN S Spinal cord potentials generated by impulses in muscle and cutaneous afferent fibres. p. 452-67.

14020 GAUTHIER C, MOLLICA A, MORUZZI G Physiological evidence of localized cerebellar projections to bulbar reticular formation. p. 466-83.

JOURNAL OF NEUROSURGERY  
(Springfield, Ill.)*J. Neurosurg.* 13(5) Sept 58

14021 LEVY L F, ELVIDGE A R Astrocytoma of the brain and spinal cord; a review of 178 cases, 1940-1949. p. 413-43.

14022 SPERL M P Jr, NICHOLS D R, MARTIN W J, MACCARTY C S, HENDERSON E D Some observations on the prophylactic use of procaine-penicillin in operations for protruded intervertebral disk with spinal fusion. p. 444-8.

14023 TURRELL R C, LEVY L L, ROSEMAN E The value of the electroencephalogram in selected cases of subdural hematoma. p. 449-54.

14024 BAUMANN H C, BUCY P C Paraganglionic epidermoid tumor. p. 455-68.

14025 FOLTZ E L, WARD A Jr, KNOPP L M Intervertebral fusion following lumbar disc excision. p. 469-78.

14026 GRANT F C A study of the results of surgical treatment in 2,326 consecutive patients with brain tumor. p. 479-88.

14027 HANNAH D, BUCY P C Design cysts of the brain simulating brain tumor. p. 499-99.

14028 COOLEY D A, AL-NAAMAN Y D, CARTON T C A Surgical treatment of arteriosclerotic occlusion of common carotid artery. p. 500-6.

14029 GASS H H Large calcified craniopharyngioma and bilateral subdural hematomas present at birth; survey of neonatal brain tumors. p. 514-9.

14030 BENGOCHEA F G, FERNANDEZ J C The lateral sitting position for operations in the posterior fossa and in the cervical and upper thoracic regions of the spine. p. 520-2.

14031 WETZEL N, MASLER R A simple cassette changer for cerebral angiography. p. 523-6.

JOURNAL OF NUTRITION  
(Philadelphia)*J. Nutrit.* 80(1) 10 Sept 58

14032 SMITH A H Lafayette Benedict Mendel, February 12, 1872-December 8, 1935. p. 3-12.

14033 CRAMPTON E W, COMMON R H, PRITCHARD E T, FARMER F A Studies to determine the nature of the damage to the nutritional value of some vegetable oils from heat treatment. IV. Ethyl esters of heat-polymerized linseed, soybean and sunflower seed oils. p. 13-24.

14034 HALLANGER L E, SCHULTEZ M O Development of fatty livers during lactation of rats fed amino acid rations. p. 25-33.

14035 SCHULTEZ M O Reproduction of rats fed protein-free amino acid rations. p. 35-45.

14036 MORRISON W D, HAMILTON T S, SCOTT H M Utilization of D-tryptophan by the chick. p. 47-63.

14037 OKEY R, LYMAN M M Food intake and estrogenic hormone effects on serum and tissue cholesterol. p. 65-74.

14038 NABER E C, CRAVEN W W, BAUMANN C A, BIRD H R The relation of dietary supplements and tissue metabolites to glycine toxicity in the chick. p. 75-85.

14039 MACHLIN L J, SHALKOP W T Muscular degeneration in chickens fed diets low in vitamin E and sulfur. p. 87-98.

14040 HARTSOOK E W A study of the effect of chlorotetracycline (aureomycin) upon calcium retention by the growing male albino rat. p. 97-104.

14041 SHEFFNER A L, ECKFELDT G A, SPECTOR H The pepin-digest-residue (PDR) amino acid index of net protein utilization. p. 105-20.

14042 MEYER J H, LUEKER C E, SMITH J D Influence of food and energy restriction and subsequent recovery on body composition and food utilization of rats. p. 121-8.

14043 SARETT H P Effect of added lysine on growth of rats fed a cereal and milk diet. p. 130-35.

14044 ROSS M H, BATT W G Alkaline phosphatase activity and diet. p. 137-44.

14045 LIGHT A E, SOLOMON C, DE BEER E J Effects of dietary supplements in preventing or augmenting the production of cataracts in rats by 1,4-dimethane sulfoxide. p. 157-72.

14046 HARTSOOK E W, MITCHELL H H The effect of age on the protein and methionine requirements of the rat. p. 173-95.

14047 BECK L R, BIANCONI A M Resistance of mouse tissue sulphydryl to alterations by changes in dietary intake of sulfur amino acids. p. 197-210.

14048 ROSS M L, PIKE R L The relationship of vitamin B6 to serum protein and non-protein nitrogen in the rat during pregnancy. p. 211-9.

14049 KAUNITZ H, SLANETZ C A, JOHNSON R E, GUILMAIN J Influence of diet composition on caloric requirements, water intake and organ weights of rats during restricted food intake. p. 231-8.

14050 MORSE E H, POTGIETER M, WALKER G R Ascorbic acid utilization by women; response of blood serum and white cells to increasing levels of intake in two groups of women of different age levels. p. 239-36.

14051 KAUNITZ H, SLANETZ C A, JOHNSON R E, GUILMAIN J, KNIGHT H B, SAUNDERS D H, SWENN D N Nutritional properties of the molecularly distilled fractions of autoridized fats. p. 237-44.

14052 MACLEOD R A, MURRAY J F Some factors affecting cellulose digestion by rumen microorganisms in vitro. p. 245-59.

14053 FISHER H, JOHNSON D Jr The amino acid requirement of the laying hen. I. The development of a free amino acid diet for maintenance of egg production. p. 261-73.

14054 JOHNSON D Jr, FISHER H The amino acid requirement of the laying hen. II. Classification of the essential amino acids required for egg production. p. 275-82.

14055 MORRISON A B, DAN R, NORRIS L C, SCOTT M L Further evidence on the requirement of the chick for unidentified minerals. p. 283-95.

14056 ALLISON J B, WANNEMACHER R W Jr, PROSKY L, CROSSLEY M L Nutritive value of protein and tumor-host relationship in the rat. p. 297-307.

JOURNAL OF OBSTETRICS AND GYNAECOLOGY OF THE BRITISH EMPIRE  
(Altringham)*J. Obst. Gyn. Brit. Empire.* 63(8) Oct 58

14057 THEOBALD G W, KELSEY H A, MUIRHEAD J M The pitressin drip. p. 641-52.

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14114 FOGE M, RAUSCH R. Observations on *Spiroplasma informe* Fuhrmann, 1908 (Coccidae). p. 547-51.

### JOURNAL OF PATHOLOGY AND BACTERIOLOGY (London)

*J. Path. Bact., Lond.* 73(1) July 56

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### JOURNAL OF PERSONALITY (Durham, N. C.)

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### JOURNAL OF PHARMACOLOGY AND EXPERIMENTAL THERAPEUTICS (Baltimore)

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*J. Pharm. Exp. Ther.* 118(3) Oct 56

14192 ESPLIN D W, WOODBURY D M. The fate and excretion of C14-labelled pentoxymetronidazole in the rat, with comments on analytical methods for pentoxymetronidazole. p. 139-58.

14193 SCHALLER W, KUEHN A, SEPPELDEK B K. Central depressant effects of methyprylon. p. 574-52.

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### JOURNAL OF PHARMACY AND PHARMACOLOGY (London)

*J. Pharm., Lond.* 8(3) Sept 56

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*J. Pharm., Lond.* 8(10) Oct 56

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JOURNAL OF THE PHILIPPINE MEDICAL ASSOCIATION  
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JOURNAL OF PHYSIOLOGY  
(London)

J. Physiol., Lond. 133(3) 27 Sept 56

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14256 LEWIS P R, LOBBAN M C. Patterns of electrolyte excretion in human subjects during a prolonged period of life on a 23-hour day. p. 670-80.

14257 KOSTERLITZ H W, FIRIE V W, ROBINSON J A. The mechanism of the peristaltic reflex in the isolated guinea-pig ileum. p. 681-94.

14258 SAVINI E C. The balance flow-meter; a simple method for recording blood flow. p. 697-99.

14259 HANCOCK J R, NASMYTH P A. The effect of evaporation on temperature control of the isolated perfused heart. p. 70-30P.

14260 ABBOTT B C, LOWY J. On the identity of the muscle constant derived thermally and mechanically. p. 70-7P.

14251 DENTON D A, McDONALD I R. The effect of a rapid change of  $\text{Na}^+$  balance on the  $\text{Na}^+/\text{K}^+$  ratio of the parotid saliva of  $\text{Na}^+$ -depleted sheep. p. 37-57.

14252 NEAME K D, WHEMAN G. Transamination of glutamic acid during absorption by the small intestine of the dog. p. 389.

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14254 HOWE A, PEARCE A G. A histochemical investigation of neurosecretory substances in the rat. p. 41-2P.

14255 SWAN H J, WOOD E H. A method for the continuous determination of total systemic blood flow in the dog as an indicator-dilution technique. p. 44-5P.

14256 BOCKER W M, DACOFF F, MITCHELL S Q, SHELTON M. Further studies on the effects of cortisone and its congeners on the intact and perfused heart. p. 45-6P.

14257 CORMACK R S, CUNNINGHAM D J, GEE J B. The effects of hypercapnia and hypoxia on the respiratory response to acute want of oxygen in man. p. 47-6P.

14258 BOLLMAN J L, MAHER F T, MANGER W M. Plasma concentration of epinephrine and epinephrine in haemorrhagic and anaesthetic shock. p. 49-50P.

14259 DOLIVO M, HOROWICZ P, LARRABEE M G, STEKIEL W. Metabolic substrates in mammalian sympathetic ganglia. p. 52-3P.

14260 KENNARD D W. Studies on the activation of spinal motor neurones in the frog (R. tempor.). p. 53-4P.

14261 LEWIS D M. Rat retinal photopigments by reflected and transmitted light. p. 55-6P.

14262 BORN G V. The break-down of adenosine triphosphate in blood platelets during clotting. p. 51-2P.

14263 PARRATT J B, WEST G B. Influence of age on tissue histamine and 5-hydroxy-tryptamine. p. 71-2P.

14264 McDONALD D A, TAYLOR M G. An investigation of the arterial system using a hydraulic oscillator. p. 74-5P.

JOURNAL DE PSYCHOLOGIE NORMALE ET PATHOLOGIQUE  
(Paris)

J. psychol. norm. path., Par.  
52(1) Jan-Mar 55

14265 MEYERSON I. Le travail, fonction psychologique. [Work as a psychological function] p. 3-17.

14266 VERNANT J P. Travail et nature dans la Grèce ancienne. [Work and nature in ancient Greece] p. 18-38.

14267 SOBOUL A. Problèmes de travail en l'an II. [Work problems in the year II of the French Revolution] p. 39-56.

14268 DAUTRY J. La notion de travail chez Saint-Simon et Fourier. [The concept of work in Saint-Simon's and Fourier's theories] p. 59-76.

14269 FRIEDMANN G. Quelques aspects et effets récents de l'éclatement des tâches industrielles. [Some aspects and recent effects of departmentalization of industrial tasks] p. 77-96.

14270 TOURNADE A. La qualification du travail; histoire d'une notion. [Qualification of work; history of a concept] p. 97-112.

14271 NAVILLE P. La fonction professionnelle des ménages. [The occupational function of married couples] p. 113-24.

14272 REYNARD J D. Aspects psychologiques de la formation syndicale en France. [Psychological aspects of labor union training in France] p. 125-35.

14273 REUCHIN I M. L'étude scientifique du travail humain: aspects de l'évolution des idées et des méthodes. [Scientific study of human work: evolutionary aspects of concepts and methods] p. 136-55.

14274 PACAUD S. Méthode normative et méthode expérimentale en psychologie du travail. [The normative and the experimental method in psychology of work] p. 156-67.

14275 LEFETZ M. Un exemple d'analyse psychotechnique: la sélection des livres à domicile. [An example of psychotechnical analysis: selection of home delivery men] p. 188-81.

14276 MORIN J. Une étude psychotechnique du travailleur marocain; l'application du test de pliage de fil de fer. [A psychotechnical study of the Moroccan worker; administration of the wire folding test] p. 183-96.

14277 VINCENT J. Le rendement des travailleurs en Côte d'Ivoire. [Work output at the Ivory Coast] p. 197-208.

J. psychol. norm. path., Par.  
53(2) Apr-June 56

14278 FULTON J. Les fondements physiologiques de l'activité mentale. p. 139-40.

14289 JOUVET M. Aspects neurophysiologiques de quelques mécanismes de comportement. [Neurophysiological aspects of various behavior mechanisms] p. 141-62.

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JOURNAL OF REHABILITATION  
(Washington)

J. Rehabil. 22(3) May-June 56

14291 STEARNS W F. Effective use of rehabilitation personnel. p. 4-5.

14292 ACKER M. Case finding in vocational rehabilitation. p. 6-7; passim.

14293 SHAIN I. Program research in state agencies. p. 9-10; passim.

14294 GLASHANKEY S S. The labor force trend and rehabilitation. p. 11-3; passim.

J. Rehabil. 22(4) July-Aug 56

14295 HOFFMAN J L. Rehabilitation concepts in mental hospital practice. p. 4-6; passim.

14296 SCHWARTZ C G. The stigma of mental illness. p. 7-8; passim.

14297 CHERNICK H. The mental hygiene team in a rehabilitation center. p. 9-10; passim.

14298 SESSIONS P M. Counseling recovering psychotics. p. 11-5; passim.

JOURNAL OF THE ROYAL ARMY MEDICAL CORPS

J. R. Army M. Corps 102(4) Oct 56

14299 RENBOURN E T. The spine pad; a discarded item of tropical clothing; an historical and physiological survey. p. 217-33.

14300 EDWARD H C. The contribution of war to the advancement of surgery. p. 234-46.

14301 SEALE J B. Myotonia. p. 247-51.

14302 HUGHES J T, FRENCH I. Paper electrophoresis of serum proteins; an analysis of sera from 79 normal healthy individuals. p. 352-7.

14303 REDHEAD R G. A method of treating a fracture-dislocation of the elbow. p. 250-9.

14304 BLANDY J R, FULLER R. March fracture of the neck of the femur; a report of one case. p. 299-31.

14305 MAHON W A. Report on a comparison of the pain-producing effects of two preparations of stabilized streptomycin sulphate. p. 261-2.

JOURNAL OF THE ROYAL COLLEGE OF SURGEONS OF EDINBURGH

J. R. Coll. Surgeons Edinburgh 2(1) Sept 56

14306 GALLIE W E. The transplantation of the fibrous tissue; a lecture to the Edinburgh medical students. p. 1-13.

14307 ILLINGWORTH C F. Inborn and extraneous factors in the aetiology of peptic ulcer. p. 14-22.

14308 GUTHRIE D. The three Alexander Monros and the foundation of the Edinburgh Medical School. p. 24-33.

14309 HALL I S, IRONSIDE W M. Laryngectomy in cancer of the larynx. p. 35-40.

14310 GUNN A A. *Bacteroides* septicemia. p. 41-50.

14311 SMILLIE I S. Treatment of osteochondritis dissecans. p. 51-6.

14312 KAY D W. Gastric excision in the treatment of duodenal ulcer. p. 54-60.

14313 IRVINE D J. Some observations on the anatomy and radiology of the female bladder and urethra. p. 60-2.

14314 WAPSHAW H. Post-operative pancreatitis. p. 62-8.

14315 IRVINE W T. An experimental comparison of renal damage and electrolyte imbalance following various methods of urinary deviation to the intestine. p. 69-70.

14316 ROBB W A. Torsion of the spermatic cord. p. 71-6.

JOURNAL OF THE ROYAL INSTITUTE OF PUBLIC HEALTH AND HYGIENE  
(London)

J. R. Inst. Pub. Health 19(9) Sept 56

14317 HENRY T C. Orthodontics in child health. p. 277-85.

14318 BATES M M. Child welfare centres, their evolution and future development. p. 298-302.

J. R. Inst. Pub. Health 19(10) Oct 56

14319 CHALLEN P J. Some observations on occupational health services in the U.S.A. and Canada. p. 316-34.

JOURNAL OF THE ROYAL NAVAL MEDICAL SERVICE  
(London)

J. R. Nav. M. Serv. 42(3) 1956

14320 SURGEON William Job Maillard. p. 108-8.

14321 SCUTT R. The management of common plantar dermatoses. p. 115-9.

14322 ROBINSON A. Minor cyanide poisoning. p. 123-5.

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JOURNAL DES SCIENCES MÉDICALES DE LILLE

J. sc. méd. Lille 74(6) June 56

14324 LANGERON L, BARBERY A. Sur les galactorrhées; à propos de trois observations. p. 295-304.

14325 LANGERON L, DELATTE A, VINCENT G, BARBERY A. Les cirrhoses d'origine péritondale à propos d'une observation auto-clinique. p. 305-10.

14326 LANGERON L, GIARD P, DOUCOULOMBIER BIER H. Sur un cas d'acrodynie chez l'adulte; rapports de cette affection avec la chèvre fibulaire de Morvan et avec les faits décrits par M. Raynaud. [Case of acrodynia in an adult; relation of this disease to Morvan's chorea and to the findings of Maurice Raynaud] p. 310-5.

14327 LANGERON L, BARBERY A. Hyperthyroïdie après traitement par gonadotrophines d'un état d'hypopituitarisme avec hypogonadisme. [Hyperthyroidism after gonadotrophin therapy for hypopituitarism with hypogonadism] p. 315-9.

14328 LANGERON L, BEINGER A, DESWARS D. À propos d'un cas d'arthrite du membre supérieur. [Case of arthritis of the arm] p. 319-32.

14329 COURTY L, WIART P, BARBERY A. A propos d'un cas de luxation sternoclaviculaire. p. 322-3.

14330 VINCENT G. Perforation spontanée de l'urètre au cours de la colique néphritique. [Spontaneous urethral perforation in nephritic colic] p. 334-6.

14331 VINCENT G, PLADYS P. Un nouveau cas de colique néphritique. p. 328-9.

14332 LANGERON L. Etats somatiques et comportement psychique. [Somatic conditions and mental behavior] p. 335-43.

J. sc. méd. Lille 74(7) July 56

14333 LANGERON P. Sur l'association angiocholite-hyperasomatisme; discussion, à propos de deux observations de la notion d'angiocholite-lyperasomatisme; 2 cases of uremogenic angiocholite. p. 345-53.

14334 DEREXU J, VANDENHAUTE A, DEHECK M, WIBAUT. Arachnoiditis apparaissant au cours d'un traitement par les injections sous-arachnoïdiennes d'hydrocortisone. [Arachnoiditis appearing during the course of treatment by means of subarachnoid injections of hydrocortisone] p. 353-7.

14335 LEURENT P. Intérêt du traitement précoce du strabisme de l'enfant. [Importance of early treatment of strabismus in children] p. 358-62.

14336 DESTOMBES A. Etats psychiques et troubles somatiques et rétention somatique. [Mental states and somatic repercussions and somatic retention] p. 353-72.

JOURNAL OF THE SOUTH CAROLINA MEDICAL ASSOCIATION  
(Florence)

J. S. Carolina M. Ass. 52(9) Sept 56

14337 HOWLAND W S. The use of hydrocortisone during anesthesia, surgery and its post-operative period. p. 313-7.

CURRENT LIST OF MEDICAL LITERATURE

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14306 CROOM D Electrocardiogram of the mouth; hyperpotassium (hypokalemia). p. 317-9.

14307 CHAPPELL B S Congenital solitary pelvic kidney; report of a case. p. 320-2.

14308 CARTER P A Cervical pregnancy; a case report. p. 323-4.

14309 FOUCHE J W Polyethylene tube replacement of dangerous thoracic stomach. p. 325-6.

14310 JENKINS L B, ADDLESTONE H H Meckel's diverticulum in a case of situs inversus; preoperative radiographic demonstration. p. 327-30.

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14311 PROCTOR J T The prophylaxis of emotional illness. p. 381-7.

14312 CROOM D Electrocardiogram of the mouth; dysrhythmia and acquired occlusive disease of the aorta. p. 388-9.

14313 BUNCH T D Jr, DENNIS E J, HESTER L L Jr Pelvic inflammatory disease treated with tetracycline. p. 386-1.

14314 BALL R W Epidemiology of syphilis; a report on two chains of infection. p. 381-6.

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J. S. Carolina M. Ass. 52(11) Nov 56

14316 COOLY D A, DE BAKER M E, CREECH O Jr Aneurysms and acquired occlusive disease of the aorta. p. 387-9.

14317 BROWN T G Jr Hypothermia; a review of the cardiovascular effects of hypothermia. p. 390-8; contd.

14318 CROOM D Electrocardiogram of the mouth; mitral stenosis. p. 399-400.

14319 HESTER L L Jr, HALLEY J A Interstitial pregnancy; a case report. p. 401-2.

JOURNAL OF SPEECH AND HEARING DISORDERS  
(Danville, Ill.)

J. Speech & Hearing Disord.  
21(August Directory) Oct 56

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JOURNAL OF THE TENNESSEE STATE MEDICAL ASSOCIATION  
(Nashville)

J. Tennessee M. Ass. 49(10) Oct 56

14323 DOWLING C V Comments on the armchair treatment of coronary thrombosis. p. 337-40.

14324 BATSON R, RILEY H D Jr Respiratory failure in poliomyelitis; results in weaning from respiratory aids. p. 341-5.

14325 WEINSTEIN A Coronary artery disease in the diabetic. p. 346-8.

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14327 DUNCAN H Case report; and unusual foreign body in the esophagus. p. 355.

14328 BALLENTINE J The county medical society; key to organized medicine. p. 358-61.

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J. Tennessee M. Ass. 49(11) Nov 56

14330 GOLDSMITH L I Peptic ulcer of the aged. p. 371-6.

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14332 HOFFMAN F G Beriberi heart disease. p. 383-9.

JOURNAL OF THORACIC SURGERY  
(Saint Louis)

J. Thorac. Surg. 33(4) Oct 56

14333 BEECHER H K A comparison of two systems of anesthesia for thoracic surgery; ether versus thiopental-succinylcholine. p. 419-23; passim.

14334 PAPPER E M, FITZPATRICK H F A consideration of proper methods in thoracic anesthesia. p. 424-30.

14335 GORDON A S, FRYE C W, LANGSTON H T The cardiorespiratory rhythm of controlled respiration in the closed chest. p. 431-8.

14336 BROWNLIEK W E, ALLIBRITTEN F F Jr The significance of the lung-thorax compliance in ventilation during thoracic surgery. p. 454-63.

14337 NEALON T F Jr, HAUGHT G J, CHASE H F, PRICE J E, GIBSON J H Jr Inefficient carbon dioxide absorption requiring increased pulmonary ventilation during operations. p. 464-74; discussion, p. 474-80.

14338 LEWIS F J, SHUMWAY N E, NIAZI S A, BENJAMIN R B Aortic valvulotomy under direct vision during hypothermia. p. 481-92; discussion, p. 493-9.

14339 ROBINSON J L, JONES J C, MEYER B W Indications for lobectomy in the treatment of carcinomas of the lung. p. 500-7.

14340 OVERHOLT R H, BOUGAS J A Common factors in lung cancer survivors. p. 508-17; discussion, p. 517-20.

14341 STEVENSON J K, MERENDINO K A Two unusual congenital anomalies of the thorax: (1) supernumerary ribs and (2) abnormal intrathoracic facial bone; review of literature. p. 511-7.

14342 BJÖRK V O Pneumonectomy for pulmonary tuberculosis; an analysis of 151 cases. p. 528-47.

14343 WALKER W, LAFORET E G Hemorrhage from fibrinolysis in pulmonary surgery; report of a case with study of coagulation mechanism. p. 548-54.

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14344 JOHNSON A S A simple surgical method for the correction of mitral regurgitation using the finger ring valve elevator. p. 557-61.

14345 NEMIR P Jr, STONE H H, HAWTHORNE H R, MACKRELL T H Further experiences with the method of controlled unilateral pulmonary artery occlusion in the study of lung function. p. 562-75.

14346 KAPLAN S, MATTHEWS E C, SCHWAB L, CLARK L C Jr Oxygen availability to the brain during inflow occlusion of the heart in normothermia and hypothermia. p. 576-83.

14347 WATKINS D H, PREVETEL A E, MUNRO G A, ROTHMAN S, HILL B M The effect of somatoatrophiis on ventricular fibrillation of arterial and hypothermic origin. p. 583-90.

14348 DEWAL R A, WARDEN H E, GOTTL V L, REED R C, VANCO R L, LILLEHEI C W Total body perfusion for open cardiotomy utilizing the bubble oxygenator; physiologic responses in man. p. 591-93.

14349 YOUNG W G Jr, SEALY W C, BROWN I W Jr, HEWITT W C Jr, CALLAWAY H A Jr, MERRITT D H, JONES J S A method for controlled cardiac arrest as an adjunct to open heart surgery. p. 604-11.

14350 HURT R, PERKINS H A, OSBORN J J, GERBODE F The neutralization of heparin by protamine in extracorporeal circulation. p. 612-5.

14351 EFFLER D B, KOLFF W J, GROVES L K, SONES F M Jr Disposable membrane oxygenator (heart-lung machine) and its use in experimental surgery. p. 620-9.

14352 CLOWES G H Jr, HOPKINS A L, NEVILLE W L An artificial lung dependent upon diffusion of oxygen and carbon dioxide through plastic membranes. p. 630-7.

14353 NELSON R M, HECHT R H, HARDY R W, MCQUARRIE D G, BURGE J Extracorporeal circulation for open heart surgery. p. 638-46.

14354 LEVOWITZ D S, NEWMAN M M, STUCKY J H, KERNAN M C, ITICOVICI H N, DENNIS C A mechanical pump-oxygenator for direct vision repair of atrial septal defects. p. 647-60.

14355 HUPPLER E G, CLAGETT O T, GRINDLEY J H Elimination and transport of mucus in the lung; an experimental study. p. 651-6.

14356 GROW J B, DEMONG C V, HAWES C R Surgical treatment of ventricular septal defects; a method utilizing selective coronary perfusion and hypothermia. p. 669-74.

14357 ALLEY R D, STRANAHAN A, SEWELL W H, KAUSCH H W, HUGGINS C S, REEVE T S, PECK A S A report on heterologous vascular shunts (ovine brachiocephalic) in experimental aortic arch resection. p. 675-83.

14358 HIGGINSON J F Aortic homograft substitution and by-pass in superior vena caval obstruction. p. 684-90.

14359 RUBENSTEIN L H Experiments with substitute esophagus. p. 691-6.

J. Trop. M. Hyg., Lond. 59(10) Oct 56

14360 BEECHER H K A comparison of two systems of anesthesia for thoracic surgery; ether versus thiopental-succinylcholine. p. 419-23; passim.

14361 ROBERTS J M Pyrimethamine (Durasprin) in the control of epidemic malaria. p. 201-8.

J. Trop. M. Hyg., Lond. 59(9) Sept 56

14362 MCKENDON J A, FENDALL N R Kalazar in the Baringo District of Kenya; progress report. p. 208-12.

14363 FOSTER D G Filariasis, a rare cause of pericarditis. p. 213-4.

14364 CIFERRI R, CARNERO L S, CAMPOS S, AZEVEDO P C DE Advance in the knowledge of the fungus of Jorge Lobo's disease. p. 214-5.

14365 ARROYAVE G, AGUIRRE F, AGUIRRE A, SCRIMSHAW N S The amino-acid composition of certain tropical pulses and cereals. p. 218-7.

J. Trop. M. Hyg., Lond. 59(10) Oct 56

14366 MCCLELLAND W F Studies on snail vectors of schistosomiasis in Kenya. p. 228-42.

14367 SMITH C E G The history of dengue in tropical Asia and its probable relationship to the mosquito Aedes vexans. p. 243-51.

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14368 JELLINE D B Infantile beriberi as a public health problem. p. 48-50.

14369 JONES P R, DEAN R F The effects of kwashiorkor on the development of the bones of the hand. p. 51-63.

14370 SIMPSON I A, CHOW A Y The thiamine content of human milk in Malaya. II. The effect of the administration of supplementary thiamine on the thiamine level of human milk. p. 58-78.

14371 GÓMEZ F, GALVAN R H, FRENK S, MUÑOZ J C, CHAVES R, VAZQUEZ J Mortality in second and third degree malnutrition. p. 77-83.

14372 ROBINSON P Maternal and child health services in S.E. Asia. III. Burma. p. 94-8.

14373 GOPALAN C Protein intake of breast-fed poor Indian infants. p. 98-92.

14374 MUKHERJEE K L, JELLINE D B Kwashiorkor-type dermatosis in a four-month old breast-fed Bengali infant. p. 93-6.

14375 SALBER E J The effect of different feeding schedules on the growth of Bantu babies in the first week of life. p. 97-103.

14376 MILLIE J The influence of economic level on the feeding of Chinese infants in the first year. p. 103-8.

J. Trop. Pediat., Calcutta 2(3) Sept 56

14377 CIBERT J, DURAND L, SOLER A Les complications urinaires des thérapies actuelles du cancer utérin. [Urinary complications of modern treatment of uterine cancer] p. 305-23.

14378 BOISSONNAT P Le pseudo-hemaphrodisme féminin; différences et analogies entre les différentes formes d'ambiguité sexuelle; quatre cas de pseudo-hemaphrodisme féminin. [Female pseudohermaphroditism; differences and analogies between various forms of sexual ambiguity; 4 cases of female pseudohermaphroditism] p. 324-40.

14379 CHAUVIN E, JEAN C Quelques considérations sur l'étiologie et la pathogenie des coliques néphritiques. [Various aspects of etiology and pathogenesis of nephritic colic] p. 355-7.

14380 CIBERT J, DURAND L A propos du traitement de l'urétrite tuberculeuse. p. 367-71.

14381 BARRUZ ZALDIVAR M D Radiologie des pyélites et pyélographies. p. 372-8.

14382 AUVIGNE J, KERNIEK A P Métabastase pénienne d'un cancer à cellules claires du rein. [Metastases of clear tumor from kidney to penis] p. 379-86.

14383 DARGET R, BALLANGER L'urétérotomie de drainage dans le traitement de la tuberculose rénale; à propos de quelques cas graves traités. [Drainage ureterotomy in the treatment of renal tuberculosis; various serious cases] p. 387-93.

14384 MACQUET P Réflexions à propos d'un cas d'hypertension artérielle par néphropathie unilatérale. [Arterial hypertension caused by unilateral kidney disease] p. 393-5.

14385 WOLFROM G Des résultats obtenus dans le traitement de 52 cancers de la vessie. [Results in the treatment of 52 cases of bladder cancer] p. 396-408.

J. Urol., Balt. 76(3) Sept 56

14386 GAYET R, FRANC B, BERTHIER P Hyperthermies post-opératoires chez les urinaires; leur traitement par hibernation. [Post-operative hyperthermia in patients with urinary disorders; treatment by hibernation] p. 408-13.

14387 FEY B, TRUCHOT P, NOIX M Etude cytoélectrique des voies excrétrices. [Cytological segmentation of the excretory ducts] p. 413-5.

14388 FEY B, TRUCHOT P, NOIX M Etude radioscintigraphique de la motricité pyéco-urétrale. [Radioscintigraphic study of pyeoureteral motility] p. 415-7.

JOURNAL OF UROLOGY (Baltimore)

J. Urol., Balt. 76(4) Sept 56

14389 BOYCE W H, GARVEY F K The amount and nature of the organic matrix in urinary calculi; a review. p. 213-27.

14390 PARSONS J Magnesium dibasic phosphate identified as a crystalline component of a urinary calculus. p. 228-30.

14391 PORTER D G Large benign renal tumors: a review of the literature and report of a case in childhood. p. 231-45.

14392 WADSWORTH G E, UHLENHUTH E The pelvic ureter in the male and female. p. 244-55.

14393 CORDONNIER J J, SEAMAN W D Beta-irradiation therapy in advanced carcinoma of the urinary bladder. p. 256-63.

14394 POWERS J H, HAWN C VAN Z, CARTER R D Osteogenic sarcoma and transitional cell carcinoma occurring simultaneously in the urinary bladder; report of a case. p. 263-9.

14395 DAVER D M The relationship between urethral resistance and chronic urinary tract disease in women. p. 270-5.

14396 HORNIS R F, MARTENS V E, O'GARA R W The resemblance of hypertrophy of the prostate to congenital polyuria disease; reconstruction of cystic lesions of hypertrophied prostate in three cases. p. 278-96.

14397 KIMBROUGH J C Carcinoma of the prostate; five-year follow-up of patients treated by radical surgery. p. 287-91.

14398 HOYT R E, SELTZER M, PICKETT M J Rapid speciation of the genus Proteus. p. 293-5.

14399 GOLJI H Air cystosmanometer. p. 296-9.

14400 HUTCH J A A self-sealing modification of the Foley catheter. p. 309.

J. Urol., Balt. 76(4) Oct 56

14401 DODDS C Biochemical contributions to urology. p. 301-8.

14402 THE PRESENT status of undergraduate urologic training; report of the committee to study status of urology in medical schools. p. 306-21.

14403 BRAHN W C, PURYEAR W G, LANDERS R P Pheochromocytoma in pregnancy. p. 323-5.

14404 ABERHOUSE B S, TANKIN L H Lesions of the renal pelvis and the bladder. p. 330-7.

14405 HANTEN J S, TALBOT B S, TOMLIN E M Pyeloureteroplasty: a report of twenty cases. p. 338-45.

14406 HEIPETZ C J, SACHAR L A, BERNBAUM A, SCHER N Blood and urinary diastase in renal azotemia; interrelationship and prognostic significance. p. 346-9.

14407 KERIN J G, JOFFE A Varices of the upper urinary tract and their relationship to portal hypertension. p. 350-8.

14408 MATHIAS J E, BUNTS R C, HUTCH J A Instrumental manipulation of ureteral calculi at open surgery. p. 357-64.

14409 DONOVAN J T Disposition of the ureteral stump after nephrectomy for tuberculosis: a study of 81 cases. p. 366-70.

14410 GOLDSTEIN A E, ABERHOUSE B S, YILDIRAN C, SILBERSTEIN H B Experimental studies of ileoureteral substitutes in dogs. p. 371-9.

14411 JOHNSON T H Further experiences with a new operation for urinary diversion. p. 380-8.

14412 MARSHALL V F, WHITMORE W F Jr The present position of radical cystectomy in the surgical management of carcinoma of the urinary bladder. p. 387-91.

14413 QUILTER T M Embryoma of the urinary bladder. p. 392-5.

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LANCET (London)

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**LILLE CHIRURGICAL**

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**LAVAL MÉDICAL (Québec)**

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**LEPROSY REVIEW (London)**

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**Lotta contro la Tubercolosi (Roma)**

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This issue does not contain material within the scope of the Current List.

**LYON MÉDICAL**

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14776 SEDALLIAN KALD J C, CHAVYIAILLE P Maladie pulmonaire sarcoïdose; rôle de la streptomycine et de l'isoniazide; guérison par la cortisone. [Pulmonary sarcoidosis in sifary form; failure of streptomycin and isoniazid; cure with cortisone] p. 157-60.

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MCGILL MEDICAL JOURNAL  
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MAGYAR NŐÖRVOSOK LAPJA  
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MAGYAR RADIOLÓGIA  
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14903 AUGERE R, LACOUR M Les tréponématoses en Nouvelle-Calédonie; enquête épidémiologique et sérologique. [Treponema infections in New Caledonia; epidemiological and serological research] p. 497-513.

14904 CARAYON A, CHEYNET M, COLLETTI G Réflexions sur 52 cas d'hypotension contrôlée pratiquées en Extrême-Orient. [Reflections on 52 cases of controlled hypotension practised in the Far East] p. 514-23.

14905 BINSON G, DOUCET J Lutte anti-moustique à Bouaké (Côte d'Ivoire); étude de la faune. [The fly control campaign at Bouaké (Ivory Coast); faunal study] p. 534-53.

14906 LALOUEL J Aspect clinique de la tuberculose à Libreville. [Clinical aspect of tuberculosis at Libreville] p. 534-41.

14907 CHEYNET M L'île terminale aiguë; étude de dix cas personnels observés en Extrême-Orient. [Acute terminal ileitis; study of ten personal cases observed in the Far East] p. 543-52.

14908 ANDRÉ L J, ANDRÉ-GADRAS L'amobiose du colon transverse; à propos d'un cas particulier. [Amibic granuloma of the transverse colon; concerning a particular case] p. 563-4.

MEDICAL ANNALS OF THE DISTRICT OF COLUMBIA

Med. Ann. District of Columbia 25(10) Oct 56

14909 SUGAR S J, LEVITSKY L R, BERGEMANN T Management of diabetes mellitus with orinsase; a preliminary report. p. 529-33; passim.

14910 THE DIAGNOSIS and treatment of nodular goiter and thyroid cancer; a panel discussion. p. 534-46.

14911 DYER R F The rheumatic erythemas. p. 547-52.

14912 FUCHS M, BROWN H Phimosis in the treatment of hay fever. p. 553-4.

14913 RUCHWARGER A Meprobamate in anxiety reactions involving depression. p. 558-6.

Med. Ann. District of Columbia 25(11) Nov 56

14914 GWATHMAY O, KESHISHIAN J M, KELSEN G A J R, BLADES B Left heart catheterization. p. 569-53.

14915 KYLE L H The medical management of hyperthyroidism. p. 564-8.

14916 McPAUL J J R Agammaglobulinemia: a syndrome. p. 569-604.

14917 COLE M Anorexia nervosa: a review. p. 565-16; passim.

14918 NESTOR J O, RICE E C Heart disease in children. p. 566-7.

14919 ARROY W P Washington's crippled children's program. p. 631-5.

MEDICAL AND BIOLOGICAL ILLUSTRATION (London)

Med. Biol. Illust., Lond. 6(4) Oct 56

14920 CHARNLAY J, OLIVERENSHAW R Investigation of cancellous bone. p. 205-8.

14921 LEASON P A Obvious facts of quaternary cave art. p. 209-14.

14922 GEBRARD B Fifteen years' experience with the Cleveland Health Museum. p. 215-23.

14923 BARNETT C H The fold-over human heart. p. 224.

14924 PIÉDEVILLE R, MICHON H A study of gunshot wound formation. p. 225-9.

MEDICAL BULLETIN OF THE U. S. ARMY, EUROPE

Med. Bull. U. S. Army Europe 13(10) Oct 56

14925 UMLAUFT H J Jr The premature infant. p. 238-31.

14926 JACOBS B, TAYLOR L W Orthopedic injuries in children. p. 233-5; passim.

14927 YOUNG W A Outpatient management of the gynaecological patient. p. 236-8.

14928 GONDER M G Acute epididymitis. p. 239-46; passim.

14929 CHASE R A The early treatment of hand injuries. p. 241-4.

Med. Bull. U. S. Army Europe 13(11) Nov 56

14930 BACHARACH T Pleural effusion. p. 232-7.

14931 OVERHOLT E L Xanthoma diabetorum. p. 260-1.

14932 MADDEN J J Malpractice liability. p. 262-4.

14933 KADROVACH D G The medical technical supervision inspection. p. 265-6; passim.

14934 THOMPSON M S, HUGHES F H Jr Open treatment of os calcis fractures. p. 267-8.

MEDICAL JOURNAL OF AUSTRALIA (Sydney)

Med. J. Australia 43, Vol. 2(7) 18 Aug 56

14935 PLARRE F E Gastro-oesophageal reflux in infancy and childhood. p. 241-6.

14936 STENING S E Use of Rhésus-positive blood in exchange transfusion for haemolytic disease of the newborn. p. 246-9.

14937 ROBERTSON S E A study of the anaemia following exchange transfusion in haemolytic disease of the newborn. p. 250-4.

14938 CARY W Febrile convulsions in infancy and childhood. p. 254-6.

14939 JACKSON D C An unusual case of aminoaciduria with other biochemical abnormalities. p. 256-64.

14940 VINES R Multiple congenital anomalies associated with hypertrophy of the prepuce of the clitoris and the frenulum. p. 264-6.

Med. J. Australia 43, Vol. 2(8) 25 Aug 56

14941 WILSON P Cortisone and anaesthesia. p. 269-92.

14942 WILSON E The aggressive treatment of metastases. p. 293-7.

14943 CUMMINE H Pelvi-ureteric obstruction. p. 297-300.

14944 SUSHMAN M P Oli granuloma of the lung (lipoid pneumonia). p. 300-2.

14945 MARSHALL C E Adenoma of the eyelid glands of Moll. p. 302.

14946 WHITE D A case of congenital spherocytic anaemia with an aregenerative crisis. p. 302-4.

14947 MARSHALL C E Bilateral carcinoma of the fallopian tube. p. 304-5.

Med. J. Australia 43, Vol. 2(9) 1 Sept 56

14948 BENNETT G L An address. p. 329-31.

14949 WIENER S The Australian red back spider (Latrodectus hasseltii). II. Effect of temperature on the toxicity of venom. p. 331-4.

14950 WATSFORD S D, WELTON B E, BROCK R R, LANGSFORD W A Mantoux survey of full-blooded aborigines in the Northern Territory. p. 334-6.

14951 MC EWIN R Proctalgia fugax. p. 365-40.

14952 HORSEFIELD W R A case of composite non-spherocytic haemolytic anaemia presenting with an aplastic crisis. p. 340-2.

14953 SMITH P E The centenary of Sir Alexander MacCormick's birth. p. 358-59.

14954 KEVIN BYRNE. p. 360-1.

14955 FRASER K B Harold Russell Lee. p. 361-2.

14956 BARRACK B B James William Beaufort. p. 362.

Med. J. Australia 43, Vol. 2(10) 8 Sept 56

14957 SEMPLE N M, SIMMONS R T, GRAYDON J D, RANDMAE G, JAMISON D Blood group frequencies in natives of the Central Highlands of New Guinea, and in the Balings of New Britain. p. 365-71.

14958 FLECKER H Injuries from stone fish. p. 371-3.

14959 LAST P M, NICHOLAS J The treatment of tetanus by sedation, curarization and intratracheal positive-pressure artificial respiration, with report of a case. p. 373-5.

14960 SPENCER S L, FINLAY-JONES L R Adenomatous tumour of the epiphysis; case report. p. 376.

14961 REEVE T S Pyopneumopericardium; report of a case. p. 376-8.

14962 GREANY B, HORSEFIELD W R, NEILSON G Torulosis in Queensland; report of fourteen cases. p. 378-82.

Med. J. Australia 43, Vol. 2(11) 15 Sept 56

14963 BLAKE-PALMER G Maori attitudes to sickness. p. 401-8.

14964 FISHER S A serological survey on a group of natives of the Waing area of the western highlands of New Guinea for diphteria antitoxin and antibody to haemophilus pertussis. p. 405-8.

14965 COLTON R S, ROBBIN H N Peppermint grass pollen in the treatment of hay fever. p. 408-11.

14966 GLICK M Pulmonary tuberculosis: some aspects of surgical treatment in patients discovered by mass x-ray surveys. p. 411-6.

14967 WURTH D J Annular pancreas; a case report. p. 415.

14968 HORNE T W, CAMD C Acute phlegmonous caecitis; report of a case. p. 419-8.

Med. J. Australia 43, Vol. 2(12) 22 Sept 56

14969 ROBINSON B A role of nervous factors in somatic pain. p. 437-41.

14970 WILLIAMS J E A trial of transalga short-acting intravenous anaesthetic. p. 441-2.

14971 KELLY M Prednisone in chronic arthritis: early impressions. p. 442-4.

14972 ROBERTSON B M Benign tumours of the stomach, with report of two cases. p. 446-8.

14973 MILLER D, BLEASEL K F Cervical nerve root compression and the shoulder-hand syndrome. p. 446-50.

14974 CAMPBELL E The care of the unborn. p. 450-3.

Med. J. Australia 43, Vol. 2(13) 29 Sept 56

14975 MAGAREY F R Some aspects of research into vascular degeneration. p. 473-6.

14976 FAIRLEY K F The pluriglandular syndrome, with the report of a case. p. 476-81.

14977 BOLLIGER W Some aspects of pulmonary tuberculosis in the aged. p. 481-8.

14978 MYERS W K, FLORANCE B Clinical photography as an aid to the teaching of medicine with special reference to skin diseases. p. 482-4.

14979 GORDON D How dangerous is pentachlorophenol? p. 485-6.

14980 WALLMAN I B Hereditary red cell aplasia. p. 488-90.

MEDICAL RADIOGRAPHY AND PHOTOGRAPHY (Rochester, N. Y.)

Med. Radiogr. & Photogr. 32(2) 1956

14981 BRIDGMAN C F, HOLLY E W, ZARIQUIEY M O Radiography of the ribs and costovertebral joints. p. 35-60.

14982 WATSON J C Radiography of the optic canal. p. 60-1.

14983 ABRAMSON D, GLAZIER R M Electroflash lighting in infrared photography of the female breast. p. 63-5.

14984 SHUNITKA T K Photomicrography with stereoscopic microscope. p. 64-8.

CURRENT LIST OF MEDICAL LITERATURE

14985-15103

February 1967

14985 WALL L C Photomicrography with Kodak motion cameras. p. 69-72.

14986 MELLER M W, KEAGY R M, DZUREK W V, ETTER L E Enlarged parotid function; a collection of examples from radiologic practice in Pennsylvania. p. 73-8.

MEDICAL RESEARCH COUNCIL,  
SPECIAL REPORT SERIES  
(London)

Spec. Rep. M. Res. Counse., Lond. No. 291 1966

14987 McCANCE R A, UNGLEY C C, CROSSLIFF J W, WIDDOWSON E M The hazards to men at sea lost at sea. 1948-64. p. 1-44.

MEDICAL TECHNICIANS BULLETIN;  
Supplement to U. S. ARMED FORCES  
MEDICAL JOURNAL  
(Washington)

Med. Technicians Bull. 7(5) Sept-Oct 56

14988 GALLAHER P E Problems at a tropical paradise. 185-9.

14989 MASSAU K The handling of frozen glass—glassware. p. 190-2.

14990 SHAW C C Man overboard. p. 193-8.

14991 CLARKSON K A Technic of darkfield examination. p. 199-203.

14992 ALBRITTE J P Processing the modified soft ear insert. p. 203-8.

14993 COOK E B A perfusion apparatus for bio-assay using isolated organs of small laboratory animals. p. 209-12.

14994 BRETTENKAMP R N Improvised litter for L-10 fixed wing aircraft for use in emergency evacuation. p. 213-8.

14995 BARRETT W E What are the foundations of leadership? p. 216.

14996 PURDY K E Interpersonal relations in the hospital. p. 217-34.

14997 TINY INFLATOR opens Mae West in 15 seconds. p. 225-6.

14998 WOOD J W Independent duty and human relations. p. 228-30.

MEDICAL TIMES  
(Great Neck)

Med. Times, Great Neck 84(9) Sept 56

14999 HURWITZ S H Chronic asthma and status asthmaticus; therapeutic acids in prevention. p. 899-903.

15000 CANCER of the prostate. II. p. 904-15.

15001 BAUER D D Discography. p. 916-30.

15002 GROSS E R Desensitization to poison ivy. p. 921-3.

15003 FRANK D E Practical significance and treatment of anxiety. p. 924-8.

15004 WILLIAMSON P Trichomonad infestation. p. 929-32.

15005 GOODMAN H Early contributors to the construction of the thermometer. p. 933-44.

15006 FINKEL M J Regional enteritis. p. 945-66.

15007 RYAN R E Myalgia of the head; a new drug for its symptomatic relief. p. 947-71.

15008 LEVINE H J A case report of Parkinsonism. p. 972-5.

15009 FRIEDMAN G A Competition, the physician and the law. p. 976-85.

15010 CLINICO-pathological conference. p. 986-9.

15011 NEVEL P. 990-3.

15011A HOW to question the Polish patient. p. 1002-7; concil.

15011B BOSTON City Hospital. p. 1008-20.

15012 STABLER C N Investing for the successful physician. p. 934-112a.

Med. Times, Great Neck 84(10) Oct 56

15013 HOLLISTER L E Tranquillizing drugs and the generalist. p. 1021-6.

15014 PANCREATITIS. p. 1027-41.

15015 DOMIG D A The rheumatoid patient; a positive approach to rehabilitation. p. 1042-7.

15016 KNIGHT A M Jr Acute kidney failure. p. 1046-55.

15017 REVITCH E Diagnostic problems in epilepsy. p. 1056-65.

15018 PALUMBO L T Angina pectoris; relief by new surgical approach. p. 1066-8.

15019 EVANS T H Cervical canal anomaly; other instances of absent internal carotid artery. p. 1068-72.

15020 BADRAN A Infectious mononucleosis. p. 1073-5.

15021 WILLIAMSON P Office treatment of atop dermatitis. p. 1066-7.

15022 LUBOWE I I Alopecia areata, partialis, and totalis; treatment with cortisone, hydrocortisone and their analogs, prednisone and prednisolone. p. 1068-104.

15023 BOERSTLER E W The use of radiation in medical practice. p. 1105-14.

15024 FRIEDMAN G A Libel and slander, the physician and the law. p. 1115-21.

15025 EXAMINATION of the injured hand. p. 1127-31.

15026 U. S. PUBLIC Health Service Hospital at Baltimore. p. 1141-5.

15027 SLATER B W Tips on your printing needs. p. 1146-50.

Med. Times, Great Neck 84(11) Nov 56

15028 SCHADE F F Endometriosis. p. 1151-6.

15029 PERNICIOLO anemia. p. 1157-8.

15030 OATWAY W H Jr Hazards to unrecognized tuberculosis. p. 1170-3.

15031 BICKNELL G F, CASTILLO A, AYRE J E Cytology and surgical menopause. p. 1174-9.

15032 BILIK S E Essentials of office physical therapy. p. 1180-90.

15033 BRENNIN G M Current viewpoints in strabismus. p. 1191-7.

15034 LICHTENSTEIN M R Tuberculosis control; the role of the general practitioner. p. 1198-204.

15035 GREENE L Multiple myeloma. p. 1205-18.

15036 KOZLOWSKI V L Mentally disturbed patients; a study of low dosage serpasil. p. 1219-24.

15037 GOODMAN H Pioneers in modern public health to the year of decision, 1948. p. 1225-31.

15038 ROBERTS J G Topical use of a mucosal decongestant; a report on use of tyzine in a thousand patients. p. 1232-4.

15039 LACKENBACHER R B Treatment of various skin diseases; topical application of ichthyol. p. 1235-41.

15040 FRIEDMAN G A Urology and the law. p. 1242-9.

15041 ANKLE sprains. p. 1253-7.

15042 LONG P H An aspect of future practice. p. 1268-70.

15043 BLOOMQUIST E R From G. P. to anesthesiologist. p. 1273-8.

15044 GABRIEL J H Tips on moving. p. 1279-69.

15045 BAYLOR University Hospital. p. 1290-8.

15046 STABLER C N Investing for the successful physician; the outlook for equities. p. 101-6a; passim.

MEDICAL WORLD  
(London)

Med. World, Lond. 85(3) Sept 56

15047 ROTTER K Practical ENT procedures. p. 209-12.

15048 CASON J S The position in burns. p. 213-6.

15049 HURT R L Surgical treatment of ischaemic heart disease. p. 217-31.

15050 LAWTHOR P L Breathing dirty air. p. 221-4.

15051 THE BORDERLINE of epilepsy. p. 224-6.

15052 HOWELLS J G The problem family. I. Psychopathology of a problem family. p. 228-31.

15053 SHERIDAN M D The problem family. II. The Zuidplien experiment. p. 248-55.

15054 SWYER G I The future of birth control. p. 256-64.

15055 DUFF C Medicine is Greek to me. p. 267-73.

15056 TROSE F C Drums at dawn. p. 275-9.

15057 AS THE patient sees it. p. 279-83.

\*Med. World, Lond. 85(4) Oct 56

15058 ANDERSON H J Oesophageal hiatus hernia. p. 313-21.

15059 HANDFIELD-JONES R P Sterilisation in general practice. p. 321-3.

15060 FRY J Antibiotics in general practice. p. 324-32.

15061 BURT J Vocational therapy. p. 345-7.

15062 WALLACE D Care of the aged. I. Old chronic. p. 357-63.

15063 RUDD T N Care of aged. II. New homes for old. p. 363-5.

15064 FEARSTONE D F The Greeks had a name for it. p. 366-73.

15065 BROGAN C As the patient sees us. p. 374-81.

MEDICINA  
(Madrid)

Medicina, Madr. 24(6) June 56

15065 LANREGA S El laboratorio en el diagnóstico de la tos ferina. [Laboratory in the diagnosis of whooping cough] p. 207-13.

15066 MUJAL NEME J Comienzo y fin de la poliomielitis; deducciones terapéuticas y profilácticas. [Beginning and end of poliomyelitis; therapeutic and prophylactic deductions] p. 214-36.

MEDICINA Y CIRUGIA DE GUERRA  
(Madrid)

Med. & cir. guerra 18(7-8) July-Aug 56

15067 CRIADO CARDONA R Algunas complicaciones de la plasmoterapia. [Several complications of plasma therapy] p. 375-87.

15068 PICAZO GUILLÉN J Autogresión. p. 398-95.

15069 CRIADO AMUNÁTEGUI A Algunas consideraciones sanitarias sobre la transfusión sanguínea. [Various public health considerations on the blood transfusion] p. 397-406.

15070 BAEZA GONZÁLEZ R Razas humanas y grupos sanguíneos; consideraciones generales y particularidades en la región levantina. [Human races and blood groups; general considerations and peculiarities in the Levantine region] p. 409-12.

15071 TELLO ORTIZ A Sobre el origen del monocito. [Origin of the monocyte] p. 413-22.

15072 MATA MERCÉNAR L, GIBERT BALART J M Investigación de las proteínas sanguíneas en el laboratorio. [Investigation of the blood proteins in the laboratory] p. 423-8.

15073 MARQUÉS LÓPEZ M Aspectos no óptimos de la transfusión en las intervenciones quirúrgicas. [Non-optimal aspects of the transfusion in surgical operations] p. 429-33.

15074 GALICIA MERINERO M Indicaciones de la esplenectomía. [Indications for splenectomy] p. 433-41.

15075 GALNARES S Volumen del filtrado pleural regular, según la prueba de claramiento con la insulinina, en individuos normales y enfermos hipertensos tratados con neo-sclébán. [Volume of pleural filtrate, according to the clearance test with insulin, in normal individuals and hypertensive patients treated with neo-sclébán] p. 443-6.

15076 LOPEZ ALONSO J, FARÍÑA ANTÉ J Consideraciones generales sobre la etiología de las crisis hemolíticas post-transfusionales. [General considerations on the etiology of post-transfusional hemolytic crises] p. 449-51.

MEDICINA COLONIAL  
(Madrid)

\*Med. col., Madr. 28(3) 1 Aug 56

15077 GIL COLLADO J Scleroderma doméstico como plaga de las casas en el Norte de España. [Scleroderma domesticum as house plague in Northern Spain] p. 85-91.

15078 PEÑA YÁÑEZ J, MASI PALLARES R Propiedades biológicas de los dermatófitos; primera comunicación: género Microsporum. [Biological properties of the dermatophytes; preliminary report; genus Microsporum] p. 92-6.

MEDICINA CONTEMPORÁNEA  
(Lisbon)

Med. contempor., Lisb. 74(7) July 56

15079 MORATO M J Ejemplos de importancia de microscopía electrónica en biología. [Examples of the importance of electron microscopy in biology] p. 325-50.

15080 FRANCO M L G Los antígenos A1 y A2 en dadores de sangre. [Antigens A1 and A2 in blood donors] p. 351-4.

MEDICINA FÍSICA Y  
REHABILITACIÓN  
(Buenos Aires)

Med. fisi., B. Air. 17(57-58) 1955

15081 FARINETTI P Actualidad de la kinesiterapia en Italia. [Status of kinethotherapy in Italy] p. 5-12.

15082 PRQUE J A Rehabilitación de los parapléjicos por traumas de la columna vertebral. [Rehabilitation of paraplegics with injuries of the spinal column] p. 13-9.

15083 TERRIZZANO V M La readaptación profesional. [Occupational readaptation] p. 21-6.

15084 ROSENBERG O Rehabilitación del estribo; orientación para el médico práctico.

[Rehabilitation of the strabismic patient; orientation for the general practitioner] p. 27-34.

LEHMANN J F, ERICKSON D J, MARTIN O M, KRUSSEN T H Ondas ultrasonicas y diatermia de microondas en el tratamiento de la periartritis del hombro. [Ultrasonic waves and microwave diathermy in the treatment of periarthritis of the shoulder] p. 35-7.

MEDICINA DEL LAVORO  
(Milano)

Med. lavoro 47(6-7) June-July 56

15086 SAITA G, MARTELLI E A Cricosmoglutinina e attività anticonglutinante del siero nei silicicoli e silicocloroticolici. p. 387-76.

15087 PARMEGIANI L Contributo clinico allo studio di alcune alterazioni di probabile origine discefalica nell'escarcebismo; modificazioni del campo visivo e del metabolismo basico. [Clinical study on certain modifications of probable discephalic origin in carbon monoxide poisoning; modifications of visual field and of basal metabolism] p. 377-87.

15088 BALDINI D Applicabilità della bentonite quale agente flocculante per diminuire la polverosità degli ambienti di lavoro sotterranei. [Applicability of bentonite as a flocculating agent in lowering of dust in subterranean working conditions] p. 398-415.

15089 PARMEGIANI L Concetti generali sul controllo delle condizioni igieniche negli ambienti di lavoro. [General concepts in control of hygienic conditions in working environment] p. 416-26.

MEDICINA PANAMERICANA  
(Buenos Aires)

Med. panamer., B. Air. 6(6) June 56

15090 VILLAMIL E J Tratamiento quirúrgico de las hernias umbilicales del adulto; presentación de técnicas novedosas. p. 303-8.

15091 FOGLIA V G Presencia, medición y significado del contenido de círcicotrofina en la sangre. [Presence, measurement and significance of ACTH content of the blood] p. 309-13.

15092 BURCKER J Progresos y problemas de la técnica de investigación del conducto gastrointestinal. p. 381-6.

Med. panamer., B. Air. 6(6) June 56

15093 FONGI E G, ANGULO H C, CENTURIÓN C H, GAUNA E F Trombótida esencial, enfermedad de Nygaard y Brown. [Essential thrombophilia; Nygaard-Brown disease] p. 393-400.

15094 NEGRI A, FLACHESLAND SIBURU E H La dilatación idiopática del colédoco. [Idiopathic dilatation of the common bile duct] p. 491-6.

15095 AGOSTINI C R, RUBBO M J Electroforesis; fraccionamiento protílico en papel de filtro. p. 407-18.

15096 DI RIENZO S El fraccionamiento de la dosis; técnica personal. [Fractionated dosage; personal technique] p. 475-6.

Med. panamer., B. Air. 7(2) Aug 56

15097 FONGI E G, GAUNA E F, CENTURIÓN C H, HERBIN L F Hepatitis agudas tratadas con corticosteroides; estudio metabólico del potasio y del sodio. p. 47-50.

15098 RODRIGUEZ CASTELLO J L Coartación de aorta; su aspecto fisiopatológico, semiológico, clínico y radiológico. p. 91-100.

15099 LABORIT H Sobre el significado que se debe atribuir a los métodos de hibernoterapia; ensayo de síntesis. [Significance which can be attributed to the techniques of hibernotherapy; attempted synthesis] p. 101-12.

15100 GIL Y GIL C Kinotelegramatapia pluridireccional con 80Co. p. 113-22.

MEDICINA; REVISTA MEXICANA  
(Méjico, D. F.)

Medicina, Méj. 36(752) 26 July 56

RUIZ SÁNCHEZ F, RUIZ SÁNCHEZ A, NARANJO GRANDA F B Invasión de la cavidad intestinal por *Proteus* en enfermos tratados con antibióticos; su sensibilidad a la medicación antibacteriana. [Proteus invasion of the intestinal cavity in patients treated with antibiotics; Proteus sensitivity to antibacterial medication] p. 339-32.

15102 LÓPEZ ERNAURRIUZ M Hipertiroidismo y simpático. [Hyperthyroidism and the sympathetic nervous system] p. 333-5.

15103 RUIZ SÁNCHEZ F, RUIZ SÁNCHEZ A, ELBA NARANJO GRANDA Q F La formación de anticuerpos en enfermos de fiebre tifídica tratados con antibióticos y con la asociación de antibióticos y esteroides. [Formation of antibodies in typhoid fever treated with antibiotics and a combination of antibiotics and steroids] p. 333-9.

15104 HERIQUE INCLAN E Consideraciones sobre el tratamiento de 13 casos de poliomielitis crónica invadiendo la hormona de crecimiento por vía intra-arterial. [Treatment of 12 cases of chronic poliomyelitis injected intra-arterially with growth hormone] p. 389-73.

*Medicina, Mex.* 39(784) 28 Aug 56

15105 ARGUMOSA J A DE Medicina necropsica; accidentes de origen animal. p. 377-81.

15106 OCHOZO GARCIA E Estudio de los principales accidentes transoperatorios. p. 381-4.

15107 BERNDORFER A Un libro del siglo XIX sobre la salud pública en México, por un médico húngaro. [A 19th century book on public health in Mexico by a Hungarian doctor] p. 384-8.

15108 SAUZA H Terramicina y tetracina intramusculares en el tratamiento de la tos ferina. [Intramuscular terramycin and tetracyc in the treatment of whooping cough] p. 388-90.

\* MEDICINE (Baltimore)

*Medicine, Balt.* 35(3) Sept 56

15109 KILBY R A, DUSHANE J W, WOOD E H, BURCHELL H B Ebstein's malformation: a clinical and laboratory study. p. 181-82.

15110 AUSTIN J H Observations on the syndrome of hypertrophic neuritis (the hypertrophic interstitial radiculo-neuropathy). p. 187-97.

15111 RUKAVINA J G, BLOCK W D, JACKSON C E, FALLS H F, CAYER J G, CURTIS A C Primary systemic amyloidosis: a review and an experimental, genetic, and clinical study of 29 cases with particular emphasis on the familial form. p. 239-334.

MEDICINE ILLUSTRATED (London)

*Med. Illust., Lond.* 10(9) Sept 56

15112 OSMAN A A Acute nephritis. p. 571-7.

15113 SIRCUS W Gastroscopy. p. 579-88.

15114 SCOTT G T Retinal fibroplasia; the retinopathy of prematurity. p. 589-94.

15115 DEWAR H A The significance of cholesterol in health and disease. p. 595-600.

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15292 VELOSO H P, FONTANA JUNIOR P, KLEIN R M, SIQUEIRA-JACQUOD R J De Os anelinhos do sub-gênero Kerteszia em relação à distribuição das bromeliaceas em comunidades florestais do município de Brusque, Estado de Santa Catarina. [Anopholes of the subgenus Kerteszia in relation to Bromeliaceae distribution in forest communities of the Brusque region, State of Santa Catarina] p. 1-35.

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15297 WANICK L R Sobre a histogênese do mioblastoma de células granulares do apêndice; apresentação de um caso. [Histogenesis of granular cell myoblastoma of the appendix; case presentation] p. 125-34.

15290 BARTH H Estudos anatômicos e histológicos sobre a subfamília Triatominae (Heteroptera, Reduviidae). V. Anatomia do testículo e espermatoctogenese do Triatoma infestans. [Anatomic and histologic studies on the subfamily Triatominae (Heteroptera, Reduviidae). V. Anatomy of the testicle and spermatogenesis of *Triatoma infestans*] p. 135-80; German translation, p. 190-220.

15291 BARTH R, LACOMBE D Contribuição ao estudo histológico do intestino médio dos insetos; observações no intestino de uma larva de Blaephorceridae. [Histological research on the midgut of insects; observations on the intestine of a larva of Blaephorceridae] p. 231-45; German translation, p. 246-54.

15292 ROMANA C Acerca del ciclo evolutivo del Trypanosoma (Schizotrypanum) cruzi Chagas 1908, en sus fases tisular y hemática. [The developmental cycle of Trypanosoma (Schizotrypanum) cruzi Chagas 1908, in its tissue and hematic phases] p. 255-60.

15293 FENNER F Evolutionary aspects of Myxomatosis in Australia. p. 271-8.

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15295 DIAS E O Centro de Estudo e Profilaxia da Malaria de Chagas, em Bambu, Estado de Minas Gerais; notícias históricas em homenagem ao Professor Henrique Aragão. [Center for the Study and Prevention of Chagas' Disease, in Bambu, State of Minas Gerais; historical note and homage to Professor Henrique Aragão] p. 306-57.

**METHODS OF BIOCHEMICAL ANALYSIS (New York)**

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15304 LINDBERG O, ERNSTER L Determination of organic phosphorus compounds by phosphate analysis. p. 1-23.

15305 STOKSTAD E L, SEAMAN G R, DAVIS R J, HUTTER S H Assay of thiocinic acid. p. 23-47.

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**MILITARY MEDICINE (Washington)**

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15347 GISEMONDI A, RUGGIERO A Modificazioni surrenali da curarico (decametionio, succinicotilina). [Adrenals changes due to curare (decamethonium, succinicotilina)] p. 250.

15348 RUBINO M, DE BLASI S Effetto della methoxamina sul tempo di coagulazione in soggetti normali. p. 251-3.

15349 D'AGOSTINO A Comportamento della fibra nervosa sottoposta all'azione di anestetici a riassorbimento ritardato (prolocaine). [Behavior of nerve fibers under the action of anesthetics with slow reabsorption (procaine)] p. 253-7.

**MINERVA CARDIOANGIOLOGICA (Torino)**

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15350 BANDIERA G, GARELLO L Nuovi elementi radiologici ed elettrocardiografici della sindrome di Wolff-Parkinson-White e loro significato patogenetico. [New radiological and electrocardiographic elements in the syndrome of Wolff-Parkinson-White and their pathogenetic significance] p. 318-26.

15352 ALEXEEV V A O sposoemosti vostoiatel'noi anazerochnoi mochki l'na Clostridium felsineum i Plectridium pectinovorum shashivat pektin v pristavkach ruzlichnykh azotistikh soedinenii. [Capacity of Clostridium felsineum and Plectridium pectinovorum, the agents responsible for pectin wetting, of fermenting pectin in various concentrations of various nitrogen compounds] p. 327-30.

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15356 IMSHENETSKII A A O prakticheskom primenii nitrifikatsijskikh bakterii v XVII vekce. [Practical application of nitrifying bacteria during XVII century] p. 376-9.

**MINERVA CHIRURGICA (Torino)**

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15360 MASERA N, BEATRICE E Sui tumori primitivi delle coste. [Primary tumors of the ribs] p. 585-603.

15361 RUFFO A, ROSSOTTO P, OLIVERO S, ANDREONE A, MASSA G Esclusione totale del cuore in circolazione libera con donatore. I. Studio elettrocardiografico, della pressione, del flusso, e del contenuto gassoso coronarico. [Total exclusion of the heart in free circulation with donor. I. Electrocardiographic study, of the coronary pressure, flow and gas content] p. 604-12.

15362 BEZZI E, BATTISTE C Dati sperimentali di funzionamento del cuore esanguinato sulla manometria diretta dei ventricoli cardiaci nell'arresto circolatorio e nel disangramento da sealeso arterioso rapido. [Experimental data on the physiopathology of the exanguinated heart; direct manometry of the cardiac ventricles in circulatory arrest and reperfusion by rapid arterial bleeding] p. 613-23.

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15366 GASPARINI G Chirurgia delle vie biliari; drenaggio del coledoco. [Surgery of the bile ducts; drainage of the common bile duct] p. 638-40.

**MINERVA GINECOLOGICA (Torino)**

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15367 BOCCI A, CHIUDANO G, DAVITI L, PINOLI G, TERZI I Il parto naturale con il metodo paico-fisio-terapico; fondamenti teorici e risultati clinici. [Natural childbirth with psychophysical-therapeutic method; theoretical foundations and clinical results] p. 453-97.

15368 FARAGGIANA SCASSELLATI A Relazione sui primi sei mesi di attività del Centro di educazione al parto fisiologico di Roma. [Report on the first six months of activity of the Center of education for physiological childbirth in Rome] p. 498-503.

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15386 BIEBI B Il parto indolore mediante il metodo psicoprotettivo. [Painless labor by means of the psychoprophylactic method] p. 501-8.

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15387 GIUDICE A, MANCA F Sulla pressione di rettura del sistema vasale fetale della placenta umana in varie condizioni fisiopatologiche. [Pressure from rupture of the fetal vascular system of the human placenta in various physiopathological conditions] p. 511-3.

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15390 MIGLIAVACCA A, FERRARI P Azione sedativa della reserpina nell'ansia preoperatoria in ginecologia. [Sedative action of reserpine in preoperative anxiety in gynecology] p. 533-30.

15391 CIMBERLE E Studio sul metabolismo dell'acido in funzione degli androgeni; ricerche cliniche sul ricambio acustico in donne cancroso sottoposte a terapia testosteronica. [Study on nitrogen metabolism in relation to androgens; clinical study on nitrogen metabolism in cancerous women submitted to testosterone therapy] p. 530-5.

MINERVA MEDICA  
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15391 TOLERINTINO P Nevrastasi da morbilli. [Measles encephalitis] p. 135-7.

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15395 BUFLINA A. La clarscere alla bromuro mafeina (BF); testativo di applicazione nella diagnosi dell'insufficiente epatica. [Bromosipha clearance; attempted use in the diagnosis of hepatic insufficiency] p. 154-8.

15396 BOUTOURLINE-YOUNG H, NICOLETTI I L'analisi delle deviazioni dalla salute tranne in bambini delle scuole medie di Firenze. [Analysis of the variety of conditions of health of high school children of Florence] p. 159-63.

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15397 VACIRCA F Attualità nei problemi didattici e scientifici della patologia generale. [Present educational and scientific problems of general pathology] p. 173-9.

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15399 DONATO L, BARTOLOMEI G, BIANCHI R. La tecnica per la determinazione contemporanea della portata circolatoria, della massa di sangue e dei tempi di circolo per mezzo della sierobilancia umana radiodiluita. [Technique for the simultaneous determination of cardiac output, blood volume and pulmonary circulatory time by means of radiodiluted serum albumin] p. 183-5.

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15403 MARZOLLA S Un caso di osteite tubercolare dell'apofisi spinosa della seconda vertebra lombare. [Case of tuberculous osteitis of the spinous process of the second lumbar vertebra] p. 193-6.

15404 MURATORI F, ROVERA C Le reseine scambiatrici di ioni; ricerche sull'impiego clinico delle reseine anioniche nella terapia degli stati ipercriderici. [Ion exchange resins; clinical use of saline exchange resins in the treatment of hyperthyroid states] p. 196-205.

MINERVA NEUROLOGICA  
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15406 JEMMA A Osservazioni anatomo-cliniche sull'iperplasia del timo. [Clinical and pathological observations on hyperplasia of the thymus] p. 49-56.

15407 ZAMBRAZO E Relazione sull'attività dell'Istituto Provinciale Prima Infanzia di Brindisi (trimestri 1953-1955). [Report on the activities of the Istituto Provinciale Prima Infanzia di Brindisi (1953-1955)] p. 57-60.

MINERVA ORTOPEDICA  
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Minerva ortop., Tor., 7(7) July 56

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15411 VECCHI V Anestesia e riabilitazione in traumatologia. [Anesthesia and reanimation in traumatology] p. 357-63.

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15413 PEREGALLI P F L'influenza della moderna anestesia sulla chirurgia ortopedica nei vecchi. [Influence of modern anaesthesia on orthopedic surgery in the aged] p. 366-8.

15414 HOBSON C, MAURO M Jr Una nuova via di accesso per il blocco anestetico del simpatico lombare. [A new route of access for lumbar sympathetic block in anaesthesia] p. 368-72.

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15417 MOREtti M, DAMIA G Prevenzione e trattamento dello shock in ortopedici mediante dextran. [Prevention and treatment of shock in orthopedics by means of dextran] p. 377-8.

15418 MENSA C, AGOSTINO A D' Rachiasettore in traumatologia. [Spinal anaesthesia in traumatology] p. 378-9.

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oggi. [Anesthesia service in the Department of Orthopaedics and Traumatology of the Ospedali Civili di Brescia from 1949 to the present time] p. 403-4.

MINERVA OTORINOLARINGOLOGICA  
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15435 OTTOBONI A, RATHMÜHLER R La risposta della T. A. R. (tensione arteriosa dell'a. retinica) alla cocainizzazione della mucosa paranasale in rapporto al tono neurovegetativo. [Effects of cocaineization of the pituitary mucosa on retinal arterial tension in its relation to autonomic tonicity] p. 148-50.

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MINERVA PEDIATRICA  
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15443 RAINERI L Corteccia surrenale e tubercolosi; studio dell'eliminazione urinaria dei 17-ketosteroidi e degli 11-oxisteroidi nei bambini affetti da tubercolosi. [Adrenal cortex and tuberculosis; study of urinary elimination of 17-ketosteroids and of 11-hydroxysteroids in children with tuberculosis] p. 573-6.

15444 PARDELLI L, DELLA SANTA L L'eliminazione urinaria dei 17-ketosteroidi nei bambini con sindromi convulsive, prima e dopo le manifestazioni accessorie. [Urinary elimination of 17-ketosteroids in children with convulsive syndromes before and after convulsive attacks] p. 576-80.

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15463 ROCCO L Sepsi stafilococcica nel latente ed altre localizzazioni. [Staphylococcal sepsis in infants and other localizations] p. 923-4.

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MINNESOTA MEDICINE  
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MONTPELLIER MÉDICAL

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15593 GONDARD L Triage diabdominal mixte à quatre temps; étude de ses anomalies et de la courbe du débit biliaire; considérations physiologiques et discussion du triage diabdominal mixte à cinq temps. [Graded 4-stage duodenal intubation; study of its anomalies and biliary debit curves; physiological data and discussion on a 5-stage graded duodenal intubation] p. 299-354.

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MÜNCHENER MEDIZINISCHE WOCHENSCHRIFT  
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15600 WÜRDINGER H, WENDEBORN H. Über die Wirkungsweise und die Anwendungsmöglichkeiten eines Depot-Cortison-Ester-Gemisches in der Behandlung verschlechternder chronischer Erkrankungen; ein klinischer Erfahrungsbereich aus Gebieten der Inneren Medizin und der Dermatologie. [Effect mechanism and therapeutic possibilities of a cortisone ester vehicle in the treatment of various chronic diseases; clinical experiences in internal medicine and dermatology] p. 1147-50.

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NATURE (London)

\*Nature, Lond. 178(4533) 15 Sept 56

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\*Nature, Lond. 178(4534) 22 Sept 56

15624 HINDRE R A. Zoological research and animal learning. p. 613-4.

15625 HAGIHARA B, HORIO T, YAMASHITA J, NOZAKI M, OKUNUKI K. Crystalline cytochrome c: preparation of crystalline cytochrome c from yeast. p. 619-30.

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15642 TRAUB W. Crystal structure of biotin. p. 648-50.

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\*Nature, Lond. 178(4535) 29 Sept 56

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15646 PRICE T D, HUDSON P B, HINDS H A, DARMSTADT R A, ZAMENHOF S. Mechanism of entry of 5-bromouracil and orthophosphate into deoxyribonucleic acid of *E. coli*. p. 684-6.

15647 SMITHIES O, WALKER N F. Notation for serum-protein groups and the genes controlling their inheritance. p. 684-5.

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15661 ISHITANI C. A high frequency of heterozygous diplotypes and somatic recombination produced by ultra-violet light in imperfect fungi. p. 706.

\*Nature, Lond. 178(4536) 6 Oct 56

15662 GOTTSCHALES A. Prof. Carl Neuberg. p. 723-5.

15663 MICHAELIS A R. Scientific cinematography in Great Britain. p. 728-9.

15664 STEWARD F C, BEDWELL R G, YEMM E W. Protein metabolism, respiration and growth: a synthesis of results from the use of 14C-labelled substrates and tissue cultures. p. 724-8; contd.

15665 HART R G, SMITH J D. Interactions of ribonucleotide polymers with tobacco mosaic virus to form virus-like particles. p. 729-40.

15666 LAWTON V, McLOUGHLIN J V, MORRISON W. Solubilization of water-insoluble mucopolysaccharides and a new method for the preparation of blood-group substances. p. 741-2.

15667 NATHAN H A, HUTNER S H, LEVIN H L. Independent requirements for crithidial factor and folic acid in a trypanosomatid flagellate. p. 741-2.

15668 BECKETT A H, SMITH W G. Erythrocytin: an inhibitor of 8-hydroxyquinoline (oxine) derived from erythrocytes. p. 742-3.

15669 MINAMI K. Bactericidal action of oleic acid against *Mycobacterium avium*. p. 743.

15670 SHORT R V. Progesterone in the placenta of domestic animals. p. 743-4.

15671 CARMAN H J. Site of the chorionic gonadotrophic inhibitor of influenza virus haemagglutinin. p. 744-5.

15672 VAN DER WERFF TEN BOSCH J J, DONOVAN B T. Precocious puberty in rats with hypothalamic lesions. p. 745.

15673 SOLIMAN F A, GHANEM Y S. Levels of thyrotrophic and gonadotrophic hormones in the blood of mature and immature female rabbits. p. 745.

15674 LOVE R, ROCA-GARCIA M. Mode of infection of the nervous system in poliomyelitis of the chick embryo. p. 746-7.

15675 BRAEKKAN A R. Function of the red muscle in fish. p. 747-8.

15676 ALLISON A C, MCWHIRTER K G. Two unfractionated characters for which man is polymorphic. p. 748-9.

15677 SEE P. Anophèles hyrcanus as a vector of filariasis in West Bengal. p. 749-50.

15678 JEWELL G R. Marking of tsetse flies for their detection at night. p. 750.

15679 NELSON W A. Mortality in the sheep ked, *Helopeltis ovinus* (L.), caused by Trypanosoma melophagi Flu. p. 750.

15680 ENTICKNAP J B. Survival of normal rabbits after appendectomy. p. 750-1.

15681 VIVIAN D L. The practical synthesis of 1-phenazinol. p. 753.

\*Nature, Lond. 178(4537) 13 Oct 56

15682 COMMONER B, LIPPINCOTT J A, SHEARER G B, RICHMAN E E, WU J H. Reconstitution of tobacco mosaic virus components. p. 767-71.

15683 INGRAM V M. A specific chemical difference between the globins of normal human and sickle-cell anaemia haemoglobin. p. 792-4.

15684 HALDERREICH I, KILRANSKI C. Identification of a new normal embryonic haemoglobin. p. 794-5.

15685 LEHMAN H, SINGH R B. Hæmoglobin E in Malaysia. p. 695-6.

15686 DOWBEN R M, RABINOWITZ J L. Oxidation in vitro of radioactive oestradiol by preparations of human tissue. p. 696.

15687 LINDEGREN C C, LINDEGREN G E. Effect of the local chromosomal environment upon the genotype. p. 795-7.

15688 DIXON A D, TORR J B. Sex chromatin as an aid to the identification of sex in forensic medicine. p. 797.

15689 JACKSON B F, RANDALL J T. The fine structure of bone. p. 798.

15690 LAW M E, FITZGERALD M J. The lateral rectus muscle and sixth cranial nerve in the pig. p. 798-9.

15691 McMEKAN C P, BRUMBY P J. Milk production and interval between milking. p. 799.

15692 CHATTERJEE K R, PODDAR R K. Preferential uptake of sulphur by affected skin tissue of leprosy patients as detected by a tracer method. p. 799-800.

15693 CARNE H R, WICKHAM N, KATER J C. A toxic lipid from the surface of *Corynebacterium ovis*. p. 701-2.

15694 DEOM J. Occurrence of new Salmonella types from South Africa. p. 702.

15695 TEATES N T. Influence of nutritional state on the heat tolerance of cattle. p. 702-3.

15696 KOVÁČS N. Identification of *Pseudomonas pyocyana* by the oxidase reaction. p. 703.

15697 HILDE D M, MACDONALD I. Hand-rearing of rabbits. p. 704-5.

15698 DAVIDSON G. Insecticide resistance in *Anopheles gambiae* Giles. p. 705-6.

15699 EVANS C L. Prof. J. B. Leathes. p. 833-4.

15700 ALEXANDER P, FOX M, STACEY K A, ROBINSON D. Comparison of some direct and indirect effects of ionizing radiations in protein. p. 846-9.

15701 EVANS J V, KING J W, COHEN B L, HARRIS H, WARREN F L. Genetics of haemoglobin and blood potassium differences in sheep. p. 849-50.

15702 GREEN H N, WILSON R. Nature of the tumour-enhancing factor. p. 851-2.

15703 GROSS W, SNELL R S. The serum gamma-globulin-level in malignant disease. p. 855.

15704 CUTBUSSH M, CHANARIN I. The expected blood-group antibody, anti-Lu<sup>b</sup>. p. 855-6.

15705 NOUR-ELDIN F, WILKINSON J F. Two stages in the formation of active plasma thromboplastin. p. 856-7.

15706 BEAVEN G H, ELLISS M, WHITE J C. Estimation of small proportions of foetal haemoglobin in blood. p. 857-8.

15707 LEEHON C R. Localization of alkaline phosphatase in the submaxillary gland of the rat. p. 858-9.

15708 GILLIES C N, LEWIS J B. Antagonists of the action of reserpine on smooth muscle. p. 859.

15709 DAVIDSON G. Insecticide resistance in *Anopheles gambiae* Giles: a case of simple mendelian inheritance. p. 863-4.

15710 SMITH H, STRANGE R E, ZWARTOUW H T.  $\alpha$ -Diaminopimelic acid in the peptide moiety of the cell wall polysaccharides of *Bacillus anthracis*. p. 865-6.

15711 WOODS J W. Taming of the wild Norway rat by rhinencephalic lesions. p. 866.

15712 WYNDRHAM C H, MORRISON J F. Heat regulation of *Malayana* (Bushmen). p. 866-70.

15713 MCWHIRTER K G. Control of sex ratio in mammals. p. 870-1.

15714 LAWENDEL J B. Enhancement of ultraviolet absorption of L-ascorbic acid in the presence of D-sorbitol. p. 873-4.

\*Nature, Lond. 178(4539) 27 Oct 56

15715 INGRAM D J, KENDREW J C. Orientation of the haem group in myoglobin and its relation to the polypeptide chain direction. p. 906-8.

15716 INGRAM D J, GIBSON J F, PERUTZ M F. Orientation of the four haem groups in haemoglobin. p. 906-8.

15717 ULBRICHT T L, GOTS J S. A new antagonist of thiamine. p. 913-4.

15718 McMANUS J F. Factors favouring restriction to 1,2 glycos of materials coloured by the periodic acid-Schiff reaction. p. 914-5.

15719 CLEMEDSON E J, MARTELJUS H, HOLMBERG G. Effect of carbon dioxide inhalation on the blood-brain barrier. p. 915.

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15727 DENNELL R. Ortho-tyrosine in an insect cuticle. p. 922-3.

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15727 KULKARNI L, SCHONIE K Glutamic acid decarboxylase in legumes. p. 925.

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15732 BERTAUD S, PROBIN C M Rate of heat production by bull spermatozoa. p. 933.

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15734 HUNT R W A statistical information theory of visual thresholds. p. 936.

**NEBRASKA STATE MEDICAL JOURNAL (Lincoln)**

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15735 GATEWOOD J W Etiology of upper gastrointestinal hemorrhage. p. 387-9.

15736 POTTER S E Diagnosis and clinical findings in upper gastrointestinal hemorrhage. p. 389-90.

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15739 AITA J A Neurologic briefs: impending cerebral thrombosis and intermittent cerebral arterial insufficiency. p. 397-8.

Nebraska M. J. 41(11) Nov 58

15740 HANKINS C R Carbamamide (BZ55). p. 417-8.

15741 MARGOLIN M, HENN M J, MURPHY A V Detection of diabetes by a blood sugar screening technic; report of the case-finding project at the Omaha Health Fair of 1955. p. 419-24.

15742 WELLIS B B The vascular complications of diabetes. p. 424-7.

15743 GIBBS G E, HENN M J The adrenal cortex in relation to retinal and renal vascular lesions in diabetes. p. 427-9.

15744 GIFFORD H Ocular motor nerve paresis in diabetes mellitus; case report. p. 429-30.

15745 ZAHLLER F M Spontaneous hypoglycemia in childhood. p. 431-4.

15746 AITA J A Exogenous toxic agents involving the nervous system. p. 435-7.

**NEEDERLANDS MILITAIR GENEESKUNDIG TIJDSCHEFFRIT (Den Haag)**

Ned. mil. geneesk. tschr. 9(9) Sept 56

15747 STROTER H De helicopter als ambulancevliegtug. p. 255-64.

15748 MEYBOOM P, SMIT D J De verbandpijatocompagnie in het legerkorps. [Dressing station company in an army corps] p. 265-76.

15749 KLIN L C Een geval van toxoplasmose acquisita bij een militair. [Case of acquired toxoplasmosis in a soldier] p. 277-81.

**NEEDERLANDS TIJDSCHEFFRIT VOOR GENEESKUNDE (Amsterdam)**

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15750 PLATE W P Wigvormige resectie van de ovaria. [Cuneiform resection of the ovaries] p. 1988-90.

15751 ZWART VOORESPER A J, HAEX A J De behandeling van urineweg-infecties met furadantin voortgezet onderzoek. [Treatment of urinary infections with furadantin; continued study] p. 1981-8.

15752 SCHMIDT W J Trombose van de arteria pulmonalis. p. 1988-70.

15753 GOUDSMIT R, KRILJEN H W Enige ervaringen omtrent de bepaling van de overlevingstijd van erytrocyten met behulp van radioactief chrom. [Determination of erythrocyte survival by radiochromium] p. 1976-80.

15754 POST C R, OTTOLANDER J H DEN, HOORNIG P G Een familiale vorm van idiopathische hypoprothrombinemie. [A familial form of idiopathic hypoprothrombinemia] p. 1981-7.

15755 COHEN J A Competitie en competitieve remming. I. De competitie-theorie in de enzootologie. [Competition and competitive inhibition. I. The theory of competition in entomology] p. 1987-93.

15756 ELAUT L Jan-Cornel Jacobs, promotor van een nieuwe behandeling der gonorroe. [Jan Cornel Jacobs, promoter of a new treatment of gonorrhoea] p. 1994-8.

15757 LINDEBOOM G A Theodore Trouchin, 1708-1761. p. 1999-2006.

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15758 HOFMAN B, KRETT A, TONGEREN H VAN DER VERDEN J D De poliomyleitis in Nederland in 1955; resultaten van virologisch-diagnostisch onderzoek. [Poliomyleitis in the Netherlands in 1955; results of virological and diagnostic studies] p. 2038-45.

15759 VRIES S I DE De behandeling van kwaadaardige systeem-aandoeningen van het lymphatische weefsel met C. B. 1348. [Treatment of malignant systemic affection of the lymphatic tissue with CB 1348] p. 2046-53.

15760 DOUMA J, MULDER R J Nieuwe chemotherapie bij longtuberculose: neontiazide, napsal, resaside, viomycine, terramycine, pyrazinamide en cycloserine. [New chemotherapeutic drugs for the treatment of pulmonary tuberculosis: neontiazide, napsal, resaside, viomycine, terramycine, pyrazinamide and cycloserine] p. 2053-65.

15761 COHEN J A Competitie en competitieve remming. II. De competitie-theorie in de farmacologie. [Competition and competitive inhibition. II. The competition theory in pharmacology] p. 2065-73.

Ned. tschr. geneesk. 100(30) 28 July 56

15762 MULDER J Furunculoses en staphylococcus-bronchopneumonia bij influenza. [Furunculoses and staphylococcal bronchopneumonia in association with influenza] p. 2106-9.

15763 BORGHANS J G, MAKSTERNIKS O, VERSTEEDE J, VERLINDEN J D Een gemengde epidemie van keute ziekte van de luchtwegen veroorzaakt door influenza B-virus en APC-virus in een tien inwoners gevaccineerde omgeving. [A mixed epidemic of acute respiratory disease caused by influenza A and APC virus in a group previously vaccinated against influenza A] p. 2110-8.

15764 STRUEDEN W H Be behandeling van de spastische verlammingen van beide nervi recurrentes en hun resultaat (bilaterale abductor-paralyse). [Treatment of spastic paralysis of both recurrent nerves and its result (bilateral abductor paralysis)] p. 2116-21.

15765 LEVIJ I S, SCHAIK C T VAN, TOLMSMA F J Beperking van het genetische geslacht bij homoseksuelen. [Genetic sex determination in homosexuals] p. 2121-4.

15766 DORLAS J C Tumor mixtus parapharyngealis. p. 2125-8.

15767 SLOOT W J De betekenis van het onderzoek op urobilin in de urine. [The significance of urobilin determination in urine] p. 2128-34.

15768 DE BEHANDELING VAN PATIËNTEN MET EEN INSUFFICIËNT ADEMHALING. [Treatment of respiratory insufficiency] p. 2134-45.

**NERVENARZT (Berlin)**

Nervenarzt 27(9) 20 Sept 56

15769 SCHEID W, JOCHHEIM K A Akute Encephalomyelitis und Virus der lymphozytären Choriomeningitis. [Acute encephalomyelitis and the virus of lymphocytic choriomeningitis] p. 385-8.

15770 KUGLER J, KREUZBAUER F EEG-Befunde bei Glioblastomen. [EEG findings in glioblastoma] p. 388-93.

15771 JANKE M Über das Auftreten generalisierter Krampfpotentiale im EEG bei psychischer Anspannung, namentlich bei Diktatschreiben, Rechenaufgaben und technischen Manipulationen. [Occurrence of generalized convulsive potential in EEG caused by mental exertion, especially by writing at dictation, mathematical calculations and technical manipulations] p. 393-402.

15772 BILZ R Das Belagerungserleben in den Alkoholabhängigen; eine Untersuchung über die Situation und das Verhalten des Subjekts. [The seizer experience in alcoholic hallucination; study of the situation and behavior of the subject] p. 403-9.

15773 BRÄUTIGAM W Analyse der hypochondrischen Selbstbeobachtung; Beitrag zur Psychopathologie und zur Pathogenese mit Beschreibung einer Gruppe von jugendlichen Herzschwundern. [Analysis of hypochondriac introspection; study of the psychopathology and pathogenesis, with description of a group of young cardiac hypochondriacs] p. 409-18.

15774 LINDIG H Über ein vereinfachtes Verfahren zur Elektromyogrammographie. [A simplified procedure for electromyogrammography] p. 419-21.

15775 GEORGI F, HONEGGER C G, JORDAN D, RIEDER H B, ROTTERBERG M Neue Ergebnisse zur Quicksilber-Hippuräsiereaktion. [Further data on the Quick hippocric acid test] p. 421-3.

15776 ELAUT L Jan-Cornel Jacobs, promotor van een nieuwe behandeling der gonorroe. [Jan Cornel Jacobs, promoter of a new treatment of gonorrhoea] p. 1994-8.

15777 INSTITUTO de Neurocirugía e Investigaciones Cerebrales. [Report of the Neurosurgical Service of Valparaíso, corresponding to the work realized during the year 1955] p. 1995-34.

15778 CONTRERAS VILLALÓN M Memoria del Servicio de Neurocirugía de Valparaíso, correspondiente a la labor realizada durante el año 1955. [Report of the Neurological Service of Valparaíso the work performed during 1955] p. 1995-35.

15779 DONOSO CONCHA M Memoria del año 1955 del departamento de neurocirugía del Hospital Clínico Regional de Concepción. [1955 Report of the Neurosurgical Department of the Hospital Clínico Regional de Concepción] p. 40-2.

15780 CRITCHLEY M Neurological changes in the aged. p. 45-58; contd.

15781 CRITCHLEY M Huntington's chorea. p. 59-63.

15782 VALLADARES H, POBLETE R Tratamiento quirúrgico de la impulsión y agresividad. p. 71-7.

15783 UBERALL E, MATUS A Hemiatrofia facial. p. 95-101.

15784 RIESCO J S, VELASCO R Nitrogénas ocular y vestibular. p. 103-5.

15785 VILLAVICENCIO C Epilepsia; tratamiento médico. p. 107-13.

15786 SCHWEITZER A Consideraciones sobre traumatismo de órbita y de nervio óptico y la electroencefalografía. [Concept about orbital and optic nerve injuries and electroencephalography] p. 115-7.

15787 MAYERSTEIN G, POBLETE R, CARICA H Acrocefaloendocrinida. p. 129-32.

15788 UBERALL E, GONZÁLEZ J, GIOINO C, GIOINO G Malformaciones del sistema nervioso central y sus envolturas; aspectos neurológicos. [Malformations of the central nervous system and its surroundings; neurological aspects] p. 133-48.

15789 POBLETE R, MATUS A, CHIORINO R, MAYERSTEIN G Malformaciones del sistema nervioso central y sus envolturas; tratamiento quirúrgico. [Malformations of the central nervous system and its surroundings; surgical treatment] p. 149-65.

15790 ASEÑJO A, CHIORINO R Mixocondroma endocraniano; estudio anatomo-clínico de dos casos. [Intracranial mixocondroma; anatomical-clinical study of two cases] p. 185-8.

15791 QUIROGA O Métodos de estudio de técnicas histológicas en neuropatología. p. 189-94.

15792 UBERALL E, GONZÁLEZ J Alopecia universal asociada con una extensa afectación del sistema nervioso. p. 195-8.

15793 GONZÁLEZ J, SCHWEITZER A Várices de la órbita o exoftalmia intermitente. [Orbital varix or intermittent exophthalmos] p. 209-12.

15794 HOMENAJA a J. Hughlings Jackson. p. 222-9.

**NEUROLOGY (Minneapolis)**

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15795 SYMONDS C Ottic hydrocephalus. p. 681-8.

15796 GRAF C J Surgical treatment of angiographically localized intracranial aneurysms; a follow-up report. p. 686-92.

15797 FRY W J Ultrasound in neurology. p. 693-704.

15798 CLARKE E, HARRISON C V Bilateral carotid artery obstruction. p. 705-15.

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15800 NIETO D Cysticercosis of the nervous system; diagnosis by means of the spinal fluid complement fixation test. p. 725-38.

15801 HOLLENHORST R W Neuro-ophthalmologic examination of children. p. 739-43.

15802 WELLIS C E Chronic hypoventilation in an epileptic patient. p. 744-9.

15803 KLINGON G H, SMITH W M Raeder's paroxysmal syndrome. p. 750-3.

15804 ZERVOPULOS G Diagnosis and localization of herniated intervertebral disks. p. 764.

Neurology 6(11) Nov 56

15805 MERRITT H H Evaluation of surgical therapy of disorders of the basal ganglia. p. 755-60.

15806 BAILEY O T, WOODARD J S Some problems in the pathology of mental deficiency with microcephaly. p. 761-74.

15807 WECHSLER I S On the broadening concepts of neurology. p. 775-82.

**NEW ENGLAND JOURNAL OF MEDICINE (Boston)**

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15814 TULLIS J L Identification and significance of platelet antibodies. p. 541-51.

15815 BURKE P M, HOPKINS F S Carcinoma of the lip. p. 552-5.

15816 WADDELL W R, KUNZ L J Association of Salmonella enteritis with operations on the stomach. p. 553-9.

15817 WOLFE S J, SUMMERSKILL W H, DAVIDSON C S Thickening and contraction of the palmar fascia (Dupuytren's contracture) associated with alcoholism and hepatic cirrhosis. p. 559-63.

15818 JORDAN W K, MERRITT H H Neurology. p. 563-9; concil.

15819 MANHEIMER L H Massive intraperitoneal hemorrhage from appendix epiploica; report of a case. p. 570-1.

N. England J. M. 255(13) 27 Sept 56

15820 OBER W B, WHARTON R N On the Phrygian cap. p. 571-2.

15821 CASE RECORDS of the Massachusetts General Hospital; weekly clinicopathological exercises; case No. 43381. p. 573-6.

15822 CASE RECORDS of the Massachusetts General Hospital; weekly clinicopathological exercises; case No. 43382. p. 576-9.

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15823 SOUMERAI S, MAGGILLIVRAY W F Thrombotic thrombocytopenic purpura; report of a case, with a review of the pathogenesis of the disease. p. 585-9.

15824 FISHER C J, FALCON J W Epidemic poliomyelitis following portacaval shunt; observations on etiology and therapy. p. 589-94.

15825 RUFFIN J M, SHINGLETON W W, RAYLIN G M, HYMANS J C, EARLEY J K, SANDERS A P, SOMMER M F Jr. I-131-labeled fat in the study of intestinal absorption. p. 594-7.

15826 SCHWARZ G S Integration of cephalopelvimetry into an obstetric ward service. p. 596-600.

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15830 CASE RECORDS of the Massachusetts General Hospital; case 43391. p. 618-20.

15830A CASE RECORDS of the Massachusetts General Hospital; case 42382. p. 620-2.

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15831 INGALLS T H The natural history of infectious disease in a boy's school, 1908-1956. p. 629-39.

15832 WELLS J S Calcified liver metastases. p. 639-40.

15833 DUNLAP M B, HARVEY H S Host influence on upper respiratory flora. p. 640-4.

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15835 KEEFER C S Medical education tomorrow. p. 650-5.

15836 TALBOT N B, CRAWFORD J D, KERIGAN G A, HILLMAN D, BERTUCIO N, TERRY M Application of homeopathic principles to the management of nephritic patients. p. 655-62.

15837 MERLIN H E, CLARKE B G Non-gonococcal urethritis in males; report on 50 cases treated with tetracycline. p. 663-4.

15838 LIPSETT D R Sir Ronald Ross. p. 665-6.

15839 CASE RECORDS of the Massachusetts General Hospital; weekly clinicopathological exercises; case No. 42401. p. 666-70.

15840 CASE RECORDS of the Massachusetts General Hospital; weekly clinicopathological exercises; case No. 43402. p. 670-2.

CURRENT LIST of MEDICAL LITERATURE

February 1957

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*N. England J. M.* 255(15) 11 Oct 56

15841 WELCH C S Ligature of esophageal varices by the transabdominal route. p. 877-83.

15842 CURRENT concepts in therapy. II. Sedative-hypnotic drugs—chloral hydrate. p. 706.

15843 HELLER P, KELLOW W F, CHOMET B Needle biopsy of the parietal pleura. p. 684-90.

15844 BRECKLER I A, HOFFMAN M C, HILL H E, HENSLER M N, HUKILL P B Pneumothorax. p. 690-4.

15845 COBLENTZ A, BIERMAN H R The analgesic properties of nupromin (14-hydroxydihydrophosphenone), a new synthetic narcotic. p. 694-8.

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15847 SMITH J A, FRUMIN A M Paroxysmal nocturnal porphyria; heretofore undescribed manifestation of chronic porphyria. p. 705.

15848 CASE RECORDS of the Massachusetts General Hospital; case 42411. p. 707-10.

15849 CASE RECORDS of the Massachusetts General Hospital; case 42412. p. 710-2.

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15851 BROWN D E The community blood program. p. 739-42.

15852 OBERMAN J W, GREGORY K O, BURKE F G, ROSS S, RICE E C Electrophoretic analysis of serum proteins in infants and children. I. Normal values from birth to adolescence. p. 743-50.

15853 EBEMAN B, OWENS J C, SWAN H Hypothermia in general surgery. p. 750-5.

15854 SOLOMON P Insomnia. p. 755-60.

15855 CATELL R B, WARREN K W Surgery of the biliary tract. p. 761-8; cond.

15856 MUNKELSEN W M, SALDI R W, DUFF L F Alopecia totalis after desacetylmetyldiphenylcyclohexylamine therapy of acute gout; report of a case. p. 769-70.

15857 CARMEL W J Jr, DANENBERG T Nonthrombocytopenic purpura due to Milton (2-methyl-2-N-propyl-1,3 propanediol dicarboxylate). p. 770-1.

15858 SCHWARTZ I H Observations on urticaria in childhood. p. 771.

15859 CASE RECORDS of the Massachusetts General Hospital; case 42421. p. 772-5.

15860 CASE RECORDS of the Massachusetts General Hospital; case 42422. p. 775-80.

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15861 HOWE C W Prevention and control of postoperative wound infections owing to *Staphylococcus aureus*. p. 787-94.

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15863 SCHICK G, VIRKS J Agranulocytosis associated with chlorpromazine therapy; report of a case and review of the literature. p. 798-802.

15864 LOGAN G A, MERENDINO K A, BERGY G G, BRUCE R A A preliminary evaluation of transventricular aortic commissurotomy with an improved dilator. p. 802-9.

15865 HAYDEN E P Proctology. p. 809-14; cond.

15866 MIDDLEBROOK J E Thalassemia in a family of pure German extraction. p. 815-7.

15867 CASE RECORDS of the Massachusetts General Hospital; case 42431. p. 819-23.

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16073 ELSIK M A Transporting patients to the operating room. II. Adults in a general hospital. p. 563-4.

16074 YERGAN L Mission in Liberia. p. 564-6.

16075 LOUGHREN H A Mrs. Soule of Washington, II. The University of Washington School of Nursing. p. 567-72.

16076 FRENCH M A The visiting nurse in a psychiatric program. p. 572-4.

16077 PRACTICAL nurse programs in 1955. p. 578-6.

16078 INCOME and expenditures of public health nursing agencies in 1954. p. 577-81.

16079 REECE E E Results: negative. p. 583-4.

16080 AMES M Teaching fellowships. I. The instructor tells us. p. 584-5.

16081 POTTS P J Teaching fellowships. II. The student says. p. 585.

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16082 TERENZIO J Some legal aspects of evening and night nursing supervision. p. 596-9.

16083 WHITMORE M, WARE M When a new disease strikes. p. 610-2.

16084 METZ M W How worthwhile are social welfare conferences for nursing students? p. 613-6.

16085 RANDALL M G Anaphylactic reaction to penicillin. p. 617-9.

16086 TERESA LOUISE, SEITER The integrated library. I. In a hospital school. p. 619-21.

16087 BRANDON A N The integrated library. II. In a college. p. 621-3.

16088 DITCHFIELD A L Occupational health in the nursing curriculum. p. 623-4.

16089 MUDGE E How they get to know our hospital. p. 625-7.

16090 JORDEN A. Public health nursing in Norway. p. 628-31.

16091 ADAMS M M New approaches to teaching maternity and pediatric nursing. p. 631-2.

16092 DONOVAN H M Inservice programs and their evaluation. p. 633-5.

16093 DOWNEY E Tuberculosis nursing in hospitals. p. 635-7.

16094 BERRY G H, HEATON B Visits aren't all that count. p. 638-41.

16095 BLAKE F G The supervisor's task. p. 641-3.

#### NURSING RESEARCH (New York)

Nurs. Res. 5(2) Oct 56

16096 BAILEY J T The critical incident technique in identifying behavioral criteria of professional nursing effectiveness. p. 53-64.

16097 DEUTERCHER I The identification of the complement of graduate nurses in a metropolitan area. p. 65-70.

16098 IFRIG M C Nursing observations of one hundred premature infants and their feeding programs. p. 71-81.

16099 CLÉMENT M How successful in nursing school are graduates from a commercial high school course? p. 83-4.

#### NUTRITION REVIEWS (New York)

Nutrit. Rev. 14(10) Oct 56

16100 BROZIK J, KEYS A Body measurements and the evaluation of human nutrition. p. 289-91.

16101 AMINO acids and vegetable diets. p. 291-4.

16102 VITAMIN B12 in serum of aged individuals. p. 294.

16103 POTASSIUM metabolism in gastrointestinal, p. 295-6.

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16117 MOLYBDENUM in nutrition. p. 315-7.

16118 INTESTINAL absorption of sodium glucuronate. p. 317-8.

Nutrit. Rev. 14(11) Nov 56

16119 WALKER A R Some aspects of nutritional research in South Africa. p. 321-4.

16120 DAILY nitrogen requirements of adult man. p. 324-5.

16121 DIETARY sulfur and urine acidity. p. 325-6.

16122 UNSATURATED fatty acids and serum cholesterol levels. p. 327-8.

16123 RIBOFLAVIN blood levels in man. p. 328-9.

16124 ANALYSIS of body composition. p. 330-1.

16125 POTASSIUM depletion and kidney function. p. 331-2.

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16126 INDUCED changes in blood glucose and food intake. p. 333-6.  
 16127 METHIONINE toxicity in liver disease. p. 336-7.  
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OBSTETRICAL AND GYNECOLOGICAL SURVEY  
(Baltimore)

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16138 VASICKA A I, GRABLE E E Simultaneous extra-uterine and intra-uterine pregnancies progressing to viability; a review of the literature and a report of two cases. p. 603-21.

OBSTETRICIA Y GINECOLOGIA LATINO-AMERICANAS  
(Buenos Aires)

16139 VIEO R, AGÜERO O Rotura uterina. [Uterine rupture] p. 177-82.  
 16140 NOGUÉS A E, GUDEA H J, OTTURI J E Patología del ovario rectante. [Pathology of the remaining ovary] p. 182-7.  
 16141 VALDANO S O Fetus papiráceos. p. 188-91.  
 16142 ROSENBAUM E B Toxoplasmosis y embarazo. [Toxoplasmosis and pregnancy] p. 192-200.  
 16143 FOX A El choque de estrógenos en el tratamiento de los ciclos anovulatorios. [Estrogen shock in the treatment of anovulatory cycles] p. 202-7.  
 16144 DE LA BALDE Y, MANCINI R F, ARRILLAGA F, VILLAR O Mecanismo de las modificaciones de la espermatogenesis en la criptorquidia puberal unilateral. p. 207-9.  
 16145 ROSENBLIT E, HOJMAN D Algunos aspectos en las alteraciones de la espermatogenesis. p. 208-12.  
 16146 ROSENBAUM E B Morbi-mortalidad materno-infantil y transfusión sanguínea. [Maternal and infant morbidity and mortality, and blood transfusion] p. 212-25.  
 16147 ELIAS COSTA J D Acción de los preparados de hormonas en el tratamiento de los trastornos climáticos. [Action of dihydrogen preparations in the treatment of climacteric complications] p. 225-7.

OBSTETRICS AND GYNECOLOGY (New York)

*Obst. Gyn.*, N. Y. 8(4) Oct 56

16148 WILDS P L Transvaginal pudendal-nerve block; an improved anatomic approach. p. 385-92.  
 16149 DUGGER J H, KEGEL E E, BUCKLEY J J Transvaginal pudendal-nerve block--safe anaesthesia in obstetrics; report of seven years' experience. p. 393-5.  
 16150 WEINBERG A, RIZZI J, McMANUS R, RIVERA J Localization of the placental site by a radioactive sodium isotope (Na 24); preliminary report. p. 396-8.  
 16151 KESTNER R W, DUNCAN C J, MANSELL H Suppression of ovulation by tri-  
amyl chlorothiophene (TACE). p. 399-407.  
 16152 KOHL G C, LARSON C P Endometrial suction biopsy; a new method. p. 408-11.  
 16153 BENIRSCHKE K Adrenals in anencephaly and hydrocephaly. p. 412-25.  
 16154 SADOWSKY A, SKERF D M, LANDAU J Retinal changes and fetal prognosis in the tomograms of pregnancy. p. 426-31.  
 16155 WATERS E G Vaginal prolapse; technique for correction and prevention at hysterectomy. p. 432-6.  
 16156 ROGERS W S, AYRE J E, KENNEDY K M Value of cytology in the accidents of early pregnancy. p. 437-43.  
 16157 SCHIFFEY L C, LEVINSON J, HERBERT P A, HEPLER T K, GILMORE G H Osteosarcoma of the uterus; report of a case. p. 444-50.  
 16158 LAUFE L E, STEVENSON S S Pulmonary hyaline membrane syndrome; some

effects of oxygen and amniotic fluid in its pathogenesis. p. 451-8.  
 16159 MILLER H C Survival of premature infants; classification according to respiration rate and need for oxygen therapy. p. 459-64.  
 16160 NELSON J H, ALBERT S N Nitrous oxide-triethylene amine during labor. p. 465-7.  
 16161 MELODY G F Endometriosis causing obstruction of the ileum. p. 468-72.  
 16162 MILLER H L Pretrial training in private practice; report on 2140 consecutive deliveries. p. 473-81.  
 16163 BEECHAM C T Surgery for cervical carcinoma. p. 483-6.  
 16164 MISEO A New obstetric forceps with a split-universal-joint principle. p. 487-93.  
 16165 FLICKER R R Management of the elderly primigravida. p. 494-9.  
 16166 CIANFRANI T, SMITH J J Inflammatory diffuse cutaneous metastatic carcinoma from epidermal carcinoma of the vulva; report of a case. p. 500-5.  
 16167 JACOBS W M, MORGAN J R Postdate labor. p. 504-7.  
 16168 EICHNER E Multiple carcinoma in situ; report of a case of quadruple noncontiguous lesions of cervix and vulva. p. 508-11.  
 16169 BERKOW S G A visit with Sam Cosgrove, obstetrician. p. 517-22.

*Obst. Gyn.*, N. Y. 8(5) Nov 56

16170 BENSON R C, MILLER J N Surgical curtailage; its value in abnormal uterine bleeding. p. 523-30.  
 16171 KELLY J V, POSSE N The hormone relaxin in labor; isometric studies of its effect on uterine contractions at term. p. 531-5.  
 16172 FOLSOM C E, HARAMI T, LAVIETES S R, MARSELL G M Clinical evaluation of relaxin. p. 536-44.  
 16173 KEGEL A H Early genital relaxation; new technic of diagnosis and nonsurgical treatment. p. 545-50.  
 16174 McSWEENEY D J The vaginal smear; aid in office diagnosis of nonmalignant conditions. p. 551-8.  
 16175 CAMPBELL M, NUCKOLS H H Erythroblastosis fetalis due to maternal immunization to the Kell factor; report of a case. p. 558-60.  
 16176 NEWMAN R L Calcium and phosphorus balance in pregnancy. p. 561-4.  
 16177 HARDY J A Blood calcium levels in pregnancy. p. 565-8.  
 16178 ABRAMS J, LONG J P, DETURK J, MONTGOMERY J B Squamous cell carcinoma arising in a teratoma of the ovary; review of the literature and presentation of one case. p. 569-72.  
 16179 STROUP P E, FINKBINER R B Nephrotic syndrome in acute disseminated lupus erythematosus during pregnancy; report of a case. p. 573-6.  
 16180 REMINE W H, PRATT J H, HUNT W Ectopic pregnancy with viable fetus; report of a case. p. 577-80.  
 16181 RUTHERFORD R N, MOORE D C, DARE J, ROSE P A Coordinated obstetric care. p. 581-90.  
 16182 GARDNER H L, DUKE C D Trichomonas in trichomoniasis vaginitis; a critical evaluation. p. 591-6.  
 16183 ZARKA J F, STARK M M Gingival tumors of pregnancy; review of pregnancy tumors and a report of two cases. p. 597-600.  
 16184 FRIEDMAN E A, RUTHERFORD J W Pregnancy and lupus erythematosus. p. 601-10.  
 16185 JORDAN M J, BADER G M New canula for obtaining endometrial material for cytologic study. p. 611-2.  
 16186 HIBBARD L T Fetal mortality in placenta previa. p. 613-8.  
 16187 SEMMENS J P Uterus didelphys and septate uterus; review; report of a case with gynaecologic right vagina and associated hematoceles. p. 620-6.  
 16188 WORD B Ruptured tubal pregnancy; hints in diagnosis and treatment. p. 627-35.  
 16189 SOLOWAY I, LATOUR J P, YOUNG M H Kruekenberg tumor of the ovary. p. 636-8.  
 16190 SIEGLER A M Pregnancy and cleftism; report of a case and review of the literature. p. 639-41.  
 16191 MORGAN J E, REYES C T The association of acute lymphatic leukemia and pregnancy; report of a case. p. 642-4.  
 16192 BEECHAM C T, EMICH J P The perpetuation of error. p. 645-7.  
 16193 THORPE The American obstetric heritage; an inspiration in teaching obstetrics. p. 648-53.

OFFENTLICHE GESUNDHEITSDIENST (Stuttgart)

*Off. Gesundheitsdienst* 10(6) Sept 56

16194 FREYER H Der Mensch unserer Zeit. [Modern man] p. 210-20.

16195 HAGEN W Der Mensch unserer Zeit, sozialhygienisch gesehen. [Modern man from the viewpoint of social hygiene] p. 230-36.  
 16196 BENNHOLDT-THOMSEN C Das gefährdet Kind unserer Zeit. [Endangered children of modern times] p. 236-53.  
 16197 HANSEN K Der gefährdet Mensch unserer Zeit aus der Sicht des Internisten. [Endangered modern man from an internist's viewpoint] p. 253-66.  
 16198 MAUZ J Der gefährdet Mensch unserer Zeit aus der Sicht des Psychiaters. [Endangered modern man from a psychiatrist's viewpoint] p. 267-9.

OHIO STATE MEDICAL JOURNAL (Columbus)

Ohio M. J. 52(10) Oct 56

16199 TREATMENT of the common forms of arthritis; panel discussion. p. 1037-9.  
 16200 MATERNAL health in Ohio. p. 1045-6.  
 16201 LANDING B H Asphyxia in the newborn; pathologic considerations. p. 1047-8.  
 16202 WEBHY C T Infant weighing. p. 1049.  
 16203 LYON R A Children's cardiac diagnostic centers. p. 1050-1.  
 16204 WELSH A L, EDE M Observations on pancho-F ointment. p. 1053-3.  
 16205 MARKS J Central nervous system influences in the genesis of atrial fibrillation. p. 1054-5.  
 16206 FORMAN J Meetings of the faculty of Sterling Medical College in 1855. p. 1061-2.

\*Ohio M. J. 52(11) Nov 56

16207 JOHN H J Rational treatment of diabetes. p. 1173-80.  
 16208 ANZINGER F W Diagnostic procedure in diabetes mellitus; a clinical review of five hundred and forty-five cases. p. 1181-3.  
 16209 TETRICH J E Gastrointestinal bleeding of unknown etiology. p. 1184-7.  
 16210 MATERNAL health in Ohio. p. 1186-90.  
 16211 EDWARDS L F A chronological review of Ohio's enviable medical record. II. The second seventy-five years. p. 1196-8; cont'd.

OPHTHALMOLOGICA (Basel)

*Ophthalmologica*, Basel 133(1) July 56

16212 FRANCOIS J, RADARY M, EVENES L, VOS E D Etude histo-pathologique d'une rétinite de coata probablement toxoplasmique. p. 1-12.  
 16213 PALICH-SZANTÓ O Beiträge zu den cystischen Erkrankungen der Blindehaut. [Cystic diseases of conjunctiva] p. 13-20.  
 16214 AGARWAL L P, AGARWAL G C, CHADHA V P Conjunctival sarcoid anterior in phlyctenular ophthalmia. p. 21-6.  
 16215 UNGER L Beitrag zur sog. Dysgenesis mesodermalis cornea et iridis (Rieger). [Mesodermal dysgenesis of the cornea and of the iris (Rieger)] p. 27-35.  
 16216 CARRERAS B, GALVÉZ J Lésions causées consécutives au phénomène digitoo-oculaire de Franseschetti. [Bone lesions following the digitoo-ocular phenomenon of Franseschetti] p. 36-8.

16217 SCHEIN H, RUMMELHARDT K Zur Frage des Adrenalin als Propriophylaxie gegen die explosive Blutung nach intracraebral Einbrüchen. [Blood letting as a prevention of explosive bleeding after intracranial interventions] p. 38-47.

16218 VILMAR K F Zur druckregulierenden Wirkung der Irisdeiktose. [Pressure regulating effect of iridectomy] p. 46-56.

16219 BRÜCKNER A Der stereoskopische Effekt im Nachbild. [Stereoscopic effect in the after-image] p. 57-9.

ORAL SURGERY, ORAL MEDICINE AND ORAL PATHOLOGY (Saint Louis)

*Oral Surg.* 9(9) Sept 56

16220 CROWE W W, KELLY J M Ocular manifestations of carotid-cavernous sinus fistula following traumatic facial injury. p. 917-27.  
 16221 SZEMYD L A clinical evaluation of an antihistaminic preparation in oral surgery. p. 928-31.  
 16222 QUINN J H Aberrant, unilateral, triple mandibular impactions. p. 932-4.  
 16223 ESKOW A B A stone in the parotid duct; report of a case. p. 938-9.  
 16224 ORLEAN S L Papilloma of tongue; report of a case. p. 937-8.

16225 GOLDMAN H M Gingival vascular supply in induced occlusal traumatism. p. 939-41.  
 16226 TRONARD J C Oral aspects of Björk's syndrome; a review and case report. p. 943-51.  
 16227 LANE S L A review of current opinion on the hazards of indiscriminate therapy in dental practice. p. 952-61.  
 16228 NEWMAN C W Electron microscope study of erythema multiforme. p. 963-8.  
 16229 SCALDES I K, VAN HUYGEN G, SUMMERS W A Oral fungal infection; candidiasis albicans. p. 970-7.  
 16230 DOUGLAS B L, KRESBERG H Cortisone in dentistry. p. 978-84.  
 16231 WYLIE W L The orthodontist; innocent bystander or prime mover in facial growth? p. 985-9.  
 16232 WYLIE W L The temporomandibular joint as an anatomic and clinical entity. p. 990-4.  
 16233 DARLING A J, CRABBE H S X-ray absorption studies of human dental enamel. p. 995-1009.  
 16234 VILLA V G Epulis granulomatosa developing into a carcinoma; report of a case. p. 1010-4.  
 16235 PAUL S J, NAPOLICIC J Use of trypsin intramuscularly as prophylactic measure to control inflammation following root resection; a preliminary report. p. 1015-7.  
 16236 SHAW J H The effect of fluorides on dental caries in rats after sialoadenectomy. p. 1018-23.

Oral Surg. 9(10) Oct 56

16237 HOWARD E E, MARLETT R H The rationale of management in oral surgery procedures. p. 1033-9.  
 16238 SALMAN I, SALMAN L Ameloblastoma; report of a case. p. 1040-6.  
 16239 BROOKS H W, HIEBERT A E, PULLMAN N K, STOFER B E Papillary cystadenoma of the palate; a review of the literature and report of two new cases. p. 1047-50.  
 16240 CRECCA J D, BEDRICK A, BLUFFIELD B J Cellulitis of the submandibular area with an unusually large draining sinus; report of a case. p. 1051-3.  
 16241 ORLEAN S L Rauhala in the sublingual area; report of two cases. p. 1054-6.  
 16242 BAER P M, MALONE F J, BOYD C R A removable-fixed periodontal splint. p. 1057-9.  
 16243 MEDINA C A Oral manifestations of vitamin deficiencies; review article. p. 1060-8.  
 16244 WYLIE W L Functional occlusion; a major objective of dentistry. p. 1069-75.  
 16245 STARKE S Noma or gangrenous stomatitis; report of a case. p. 1076-8.  
 16246 WIESBACH L M Topical application of 9-alpha-fluorohydrocortisone acetate in the treatment of oral inflammatory diseases. p. 1080-2.  
 16247 QUICK B The contributions of radiation in the treatment of malignant tumors of the jaws. p. 1083-101.  
 16248 HINRICHES K H Jr Dental changes in idiopathic juvenile hypothyroidism. p. 1103-14.  
 16249 TILLMAN H H A study of bone regeneration; report of a case of adenoma of the parathyroid gland with extensive bone changes. p. 1115-23.  
 16250 QUIGLEY M B Experimental exposure of hamster pulp. p. 1124-31.  
 16251 ENGLISH J A Localization of radiation effects in rats' teeth. p. 1132-8.

Oral Surg. 9(11) Nov 56

16252 POLLACK H B Observations on primary lesions of the mandible; the technique of wide-field hemimandibulectomy. p. 1144-55.  
 16253 CHRISTENSEN R W Complex composite odontoma involving the maxilla and maxillary sinus; report of a case. p. 1156-64.  
 16254 MALLETT S P Revision of old mandibular fracture in an 8-year-old boy. p. 1165-71.  
 16255 ROTH G D, MYERS H I Hide powder and collagen lysis by organisms from the oral cavity. p. 1173-84.  
 16256 MANSLER M Tissue changes during aging. p. 1185-96.  
 16257 TIECKE R W, BERNIER J L Melanotic ameloblastoma. p. 1197-200.  
 16258 ABENBERG M S, INMAN C L Br Tumors that have metastasized to the jaws. p. 1210-7.  
 16259 VILLA V G, BUNAG C A Calcification of the epithelial tissue element in soft mixed odontoma; report of a case. p. 1218-23.  
 16260 GREEN D A stereomicroscopic study of the root apices of 400 maxillary and mandibular anterior teeth. p. 1224-32.

16261 SCHAFFER E M Cartilage transplants into the periodontium of Rhesus monkeys. p. 1233-46.

**ORTOPEDIJA, TRAVMATOLOGIJA  
I PROTEZIROVANIE**  
(Moskva)

*Ortop. travm. protes., Moskva* 17(3)  
May-June 56

16262 KORNEV P G O sostozaniy meditatsionoi pomoshchi bol'nyim kostno-sustavnym tuberkulosom v RSFSR. [Present state of medical aid in osteoarticular tuberculosis in RSFSR] p. 3-8.

16263 KHOKHLOV D K Morfologicheskie izmeniya v tianakh sastava v presratičeskoi faze i ikh snachenie v evoliutsii tuberkuloeznoi artrita. [Morphological changes in joint tissues in pre-arthritic phase and their significance in the development of tuberculous arthritis] p. 7-11.

16264 IGNATOV D V Sistemnaya inzervatsiya kostnoi tiani i kostnego moga cheloveka. [Systemic nutrition of the bone tissue and of the bone marrow in man] p. 11-8.

16265 NOVACHENKO N P Novaya metodika operativnogo lecheniya patologicheskikh ryvkirov bedor tuberkuloesnoi etiologii. [New method of operative treatment of hip dislocations of tuberculous origin] p. 18-22.

16266 IANOV N M Operativnoe lechenie kostno-sustavnogo tuberkulosa v kompleks z primenieniem fitavanda i streptomycina. [Surgical treatment of osteoarticular tuberculosis associated with phthiazide and streptomycin therapy] p. 22-7.

16267 GAVRILENKO B S Savnit'shaisa otsenka razlichnykh vidov operativnykh vmyashchel'ev pri tuberkulozakh porashcheniyakh tsoobedrennaya i ihi pereodestviyah. [Comparative evaluation of various types of surgical interventions in tuberculous lesions of the hip joint and of their sequelae] p. 27-31.

16268 PETROVSKAIA M E Iakhodiya vnesustavnykh artrodesis pri tuberkulozakh koka-takhi. [Results of extra-articular arthrodesis in tuberculous coxitis] p. 32-6.

16269 GNILORYBOWI I V, PIKUS I A Z, BANDURISTYI N V, OSTREIKO V E Vrachebno-trudovaya ekspertiza pri kostno-sustavnom tuberkulose. [Expert medical determination of working capacity in osteoarticular tuberculosis] p. 38-41.

16270 MORKOVINA O N Znachenie dilet'nosti kursov antihberikov na terapii v komplekse s drugimi metodami pri tuberkulozakh kostei i sastava. [Significance of the duration of antihberik therapy associated with other methods in osteoarticular tuberculosis] p. 41-5.

16271 LIMBERG A A Metanoplasticheskie operatsii pri rubochikov stenokhenskih kohoi pal'tsev knizh. [Local plastic surgery of cicatricial contractures of the fingers] p. 46-54.

16272 CHERFAS M D, KALININA A E Kharakteristika proizvodstvennogo travmatizma u rabochikh avtovozrosta, dozoruchetstv'e i po pod'emonstratornym mashinam na stroitel'stve Stalingradskoi GES. [Characteristics of occupational trauma in drivers of road construction and moving machines at the construction of the Stalingrad hydroelectric station] p. 55-8.

16273 ZVANTSEVA V A Istorija khirurgicheskogo lecheniya kostnosustavnogo tuberkulosa v Rossii. [History of surgical treatment of osteoarticular tuberculosis in Russia] p. 59-60.

16274 SIVASH K M Apparata fixatsii opilor kostei polet'ye rezektsii nekroticheskogo sastava po povodi tuberkulosa. [Apparatus for fixation of bone fragments following resection of certain joints in tuberculosis] p. 61-2.

16275 BEDRIN A V Opyt primeneniya apparata vracha Strascha pri resektsii porashchenogo tuberkuloesnoi kolennoi sastava. [Result of application of Strasch apparatus in resection of the knee joint in tuberculosis] p. 62-4.

16276 SEDIN N S O izmerenii gorboru u bol'nykh tuberkuloesnoi spondilozom a pomoshchi i gipsovogo slepka s magit'ym raspliv'ego. [Measurement of kyphosis in tuberculous spondylitis with the aid of a plaster mold with sagittal fissure] p. 64-5.

16277 ZUBKOVA A I Lechenie privychnykh vyvirkhov plech periartrikularnymi in'ektsionnymi avtokrov'i. [New splint from collodionate] p. 66.

16278 ANNA EREMNOVA FRUMINA: k 70-letiju so dnja rozhdeniya i 45-letiju vrachebnoi i nauchnoi deiatelinosti. [Anna Eremnova Frumina; 70th anniversary of her birth and 45th anniversary of her medical and scientific activities] p. 73-4.

**OSPEDALE MAGGIORE  
(Milano)**

*Osp. maggiore, Milano* 44(7) July 56

16279 CAZZULLO C L Sulla patosi ossessiva; rilievi psicopatologici e semioogenetici. [Obsessive psychosis; psychopathological and semiogenetic aspects] p. 383-404.

16280 BIAGGI C F Gli studi anatomici all'Ospedale Maggiore nel sec. XV e Leonardo a Milano. [Anatomic studies at the Ospedale Maggiore in the XVth century and Leonardo at Milano] p. 405-10.

16281 MAJOCCHI A Un medico insignis: Achille Aliprandi. [A renowned physician; Achille Aliprandi] p. 429-31.

**PAKISTAN JOURNAL OF HEALTH  
(Lahore)**

*Pakistan J. Health* 5(4) Jan 56

16282 ANSARI M A R A contribution to our knowledge of Myrsidae (Mallophaga: Amblycera) occurring on Turdidae (sens. lat.). p. 163-77.

16283 BUTT S A Vitamin A values of certain fruits grown in West Pakistan. p. 178-81; passim.

16284 AHMAD N Epidemiological investigation of an out-break of typhoid fever in village Dholla, P. 182-9.

16285 ANSARI M A R The genus Retortamonas Grassi; its cultivation and development. p. 189-96.

16286 SHAH K S The neglected aspect; preventive medicine. p. 198-205.

16287 PENTI D B The role of the social worker in a T. B. programme. p. 204-6.

16288 ANSARI M A R, NASIR A S Some stray notes on Anopheles mosquitoes. I. p. 207-8.

**PEDIATRIA  
(Napoli)**

*Pediatria, Nap.* 64(3) May-June 56

16289 VECCHIO F, SCHETTINI F, POMEILLI S Uso delle frazioni plasmatiche iofilizzate nella correzione in vitro dei deficit di tromboplastina antitrombinica; osservazioni dedotte dallo studio di una sindrome anemogena da deficit associato PTC, fattore VII e prothrombina. [Use of lyophilized blood plasma fractions for the in vitro correction of the deficit of thromboplastin generation; observations induced from an observed hemorrhagic syndrome due to combined deficit of PTC, factor VII and prothrombin] p. 365-73.

16290 ALLEGGINI A Reperti istologici ottenuti da biopsia epatica nella anemia perniocitiforme del fegato. [Histological findings obtained from hepatic biopsy in pernicious anemia of the infant] p. 374-90.

16291 CARTAGENOVA L, CAJATI M Ulteriore destino di coloro che furono affetti da eritema nodoso. [Prognosis of patients with erythema nodosum] p. 400-13.

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16293 CARNEVALE A, IOVINI A, TISO E Rilievi sul comportamento di alcuni test di funzionalità cortico-surrenale nella meningite dell'infanzia. [Data on the behavior of various tests of adrenocortical function in tuberculous meningitis of childhood] p. 424-35.

16294 LO JACONO F Considerazioni su 10 casi di sindrome sprue-like con particolare riguardo alla steatosi. [Considerations on 10 cases of sprue-like syndrome with particular regard to steatosis] p. 438-71.

16295 BERARDI G, TEZA F Studio anatomico clinico su 4 casi di cirrosi della prima infanzia. [Anatomoclinical study of 4 cases of cirrhosis of early childhood] p. 472-91.

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16297 COLETTA A, IAFUSCO F Su alcuni casi di colpo di calore trattati con clorogrammazina. [Several cases of heat cramp treated with chlorpromazine] p. 516-23.

16298 CONTESE VERROTTI I Su due casi di malattia fibrocalistica del pancreas. [Two cases of fibrocystic disease of the pancreas] p. 524-5.

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**PEDIATRIA POLSKA  
(Warszawa)**

*Pediat. polska* 31(3) May 56

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16303 JAWORSKA H Gronkowcowe zapalenia płuc u niemowląt. [Staphylococcal pneumonia in infants] p. 517-28.

16304 SUCHY E, STEFANOWSKA-KOTARDINSKA B Endemiczna nietypowa zapalenia płuc u niemowląt. [Endemic atypical pneumonia in newborn ward] p. 529-34.

16305 CHWALIBOGOWSKI A, WYREZYKOWSKA I, SPIOCHOWA M Przypadki choroby Brill-Symmersa u dziecka 13-letniego. [Case of Brill-Symmers disease in a 13-year-old child] p. 535-41.

16306 MAY J, GRABOWSKA H Przypadek toksykyczny blonicy powikłany porażeniem po-jawiczym. [Case of toxic diphtheria complicated by hemiplegia] p. 543-4.

16307 MAY J, GRABOWSKA H Etiologia i epidemiologia choroby Botkina. [Etiology and epidemiology of Botkin's disease] p. 540-57.

16308 TASZYCKA K Najnowsze poglądy na patogenesę i leczenie choroby Botkina. [The most recent views on pathogenesis and therapy of Botkin's disease] p. 559-65.

16309 BIELICKA I, BOGACHEWSKA M, STAMIROWSKA K, STRAWCZYNSKA H Organizacja pracy i osiągnięcia poradni dla weznniaków. [Organization of work and achievements of a dispensary for newborn infants] p. 567-75.

**PEDIATRIJA PRATICA  
(São Paulo)**

*Pediatr. prát.*, S. Paulo 27(6) June 56

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*Pediatr. prát.*, S. Paulo 27(7) July 56

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16314 ARAUJO J DE, BARBIERI D Escrēma e escrederema do recém-nascido. [Scrēma and scirredema of the newborn] p. 233-8.

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**PEDIATRIC CLINICS OF  
NORTH AMERICA  
(Philadelphia)**

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16337 LIS E F, PRUZANSKY S, KOEPPE-BAKER H, KOEBS R H Cleft lip and cleft palate; perspectives in management. p. 995-1028.

16338 SLAUGHTER W B, PRUZANSKY S, HARRIS H L Cleft lip and cleft palate; surgical considerations. p. 1029-47.

16339 PRUGH D G Psychological and psychophysiological aspects of oral activities in childhood. p. 1049-72.

CURRENT LIST OF MEDICAL LITERATURE

16366-16472

February 1957

PEDIATRICS  
(Springfield, Ill.)

*Pediatrics* 18(4) Oct 56

16366 ANDERSEN D H, KELLY J. Endocardial fibro-scleratos. I. Endocardial fibro-scleratos associated with congenital malformations of the heart. p. 513-39.

16367 KELLY J, ANDERSEN D H. Congenital endocardial fibro-scleratos. II. A clinical and pathologic investigation of those cases without associated cardiac malformations including report of two familial instances. p. 539-55.

16368 GROSSMAN H J, GIBBS E L, SPIES H W. Electroencephalographic studies on children having seizures with no clinical evidence of involvement of the central nervous system. p. 556-60.

16369 ALCOTT D L, SANFILIPPO P, EDWARD J. TAUSSIG-Bing complex associated with anomalous right subclavian artery arising preterminal to coarctation of the aorta. p. 561-4.

16370 ROSENTHAL I M, BRONSTEIN I P, DALLENBACH F D, PRUZANSKY S, ROSENWALD A C. Progeria; report of a case with cephalometric roentgenograms and abnormally high concentrations of lipoprotein in the serum. p. 565-77.

16371 RILEY H D Jr, WORLEY L. Salicylate intoxication. p. 578-94.

16372 WINTER W D Jr, FOLEY G E. Candida infections in children with neoplastic disease: influence of therapy with antibiotics and steroid hormones. p. 595-608.

16373 NYHAN W L, COOKE R E. Symptomatic hypomagnesemia in acute infections of the central nervous system. p. 604-13.

16374 SILVERMAN W A, ANDERSEN D H, BLANE W A, CROZIER D N. A difference in mortality rate and incidence of kernicterus among premature infants allotted to two prophylactic antibiotic regimens. p. 614-25.

16375 GLASER K, EISENBERG L. Maternal deprivation. p. 626-42.

16376 BURCHENAL J H, MURPHY M L, TAN C T. Treatment of acute leukemia. p. 643-60.

16377 WRIGHT F H, KENWOOD J F. Ulcerative colitis. p. 663-70.

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\**Pediatrics* 18(5) Nov 56

16379 LINDE L M. Diagnosis and management of dysautonomia. p. 682-700.

16380 GOCHBERG S H, COOKE R E. Physiology of the sweat gland in cystic fibrosis of the pancreas. p. 701-15.

16381 CHARASH L I, DUNNING H B. An appraisal of pneumoencephalography in mental retardation and epilepsy. p. 716-20.

16382 GITTLEMAN I F, PINCUS J B, SCHMERZLER E, SAITO M. Hypocalcemia occurring on the first day of life in mature and premature infants. p. 721-9.

16383 SAPIN S O, DONOHOE K, BLUMENTHAL S. Digoxin dosage in infants. p. 730-6.

16384 LEE V A, ILIFF A. The energy metabolism of infants and young children during postprandial sleep. p. 739-49.

16385 SHAFER T E, BALDWIN J N, RHEINS M S, SYLVESTER R F Jr. Staphylococcal infection in newborn infants. I. Study of an epidemic among infants and nursing mothers. p. 750-61.

16386 JUNG R C, EMERSON S M, SEWELL B. Chemoprophylaxis of enterobiasis. p. 762-6.

16387 MYERS H L, BAGGENSTOSSE A H, LOGAN G B, HALLENECK G A. Congenital stenosis of the extrahepatic biliary tract; a clinical and pathologic study. p. 767-81.

16388 SHERWOOD D W, SMITH R C, LEMMON R H, VRABEL I. Abnormalities of the genitourinary tract discovered by palpation of the newborn. p. 782-9.

16389 FEINBERG S B, MARGULES A R, NICE C M. The problem of absent or deficient gas patterns in the intestines in early infancy. p. 790-2.

16390 EBERS D W, SMITH D I, GIBBS G E. Gastric acidity on the first day of life. p. 800-2.

16391 LEVINE M I, BELL A I. The psychological aspects of pediatric practice. II. Masturbation. p. 803-6.

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16393 THE PRACTICE OF pediatrics in a medical group setting. p. 814-27.

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16396 FRIES J H. Experimental studies of allergic colic. p. 830-2.

16397 BAKWIN R M. Psychosomatic factors with particular reference to the parents of the colicky infant. p. 835-5.

16398 COBB J C. Family tension as a cause of colic in infants. p. 835-6.

16399 LEVINE M I. Emotional factors in the etiology of colic in infants. p. 838-8.

16400 BREISLOW L. An analysis of etiology of colic in infants. p. 838-9.

16401 MINEAR W L. A classification of cerebral palsy. p. 841-52.

PEDIATRIJA  
(Moskva)

\**Pediatrics, Moskva* 39(3) May-June 56

16402 BOJ I. Rezul'taty klinicheskogo lecheniya nezarazhennykh arterial'nogo (botavova) protoka. [Results of surgical treatment of patent ductus arteriosus.] p. 3-10.

16403 OVSYIEVSKAI A V. Vozrastnaya obozrennost' imunologicheskoi reaktivnosti pri disenterii. [Immunologic reaction in dysentery peculiar to various age groups.] p. 20-8.

16404 BIRGER O G, GUSEVA A D. Izmenenie chuvstvitvost'nosti disenterii k mikroorganismam na protivniki rizida let. [Changes in the sensitivity of dysenteric bacteria to synomyces during a number of years.] p. 25-38.

16405 MAIBERG I M. K voprosu o razmink obstreintikakh i rotativnykh kisechnykh rastvorov pri disenterii. [Early exacerbation and relapses of intestinal disorders in dysentery.] p. 28-32.

16406 PLOTNIKOVA G E. K klinike i diagnostike disenterii u detei pervyykh trekh mesyats zhizni. [Clinical aspects and diagnosis of dysentery in children during their first three months of life.] p. 33-7.

16407 KRYLOVA Z A, TROFIMOVA A V. K voprosu o perenose ostrogo fibromatitisa v khronekskuyu formu u detei. [Transition of acute dysentery into a chronic form in children.] p. 37-9.

16408 LUBETSKAYA M Z, GRINEVICH A G, ZLATKOVSKAYA D A. O sposobakh lecheniya reaktsii pri bakterial'noi disenterii u detei. [Opsonin-phagocytic reaction in bacillary dysentery in child.] p. 39-41.

16409 KHITROVA L M. K lecheniyu khronecheskoy disenterii u detei biotiamonatom. [Biomycin treatment of chronic dysentery in children.] p. 41-4.

16410 PICHUGINA N P. Sanatsiya disenterii khatolitidyletsil'noi emul'sii sistomaticheskoy. [Synthymycin emulsion in sanitation of dysenteric subjects yeilding dysenteric bacteria.] p. 44-5.

16411 ANDREHELOV B O. K voprosu o bakterial'noi disenterii i disperznykh u detei rannego vozrasta. [Bacterial dysentery and dyspepsia in early childhood.] p. 46-7.

16412 GUNDORINA T K. Drozhchevyye sabotsaniiia u detei, lecheniyu antybiotikami. [Fungus diseases in children after antibiotic treatment.] p. 49-52.

16413 ARIEVICH A M, KUKOLEVA L I. Intertriginoznoe drozhchevye porazheniya kozhnykh rebenka posle narushenogo primeneniya sintomatischeskoy emul'sii sistomaticheskoy. [Intertriginous fungus infection of the skin in a child after external application of synthymycin.] p. 53-4.

16414 ZAITSEVA G I, BYSTROVA V V, NELIUBINA G A. K voprosu o vystrel'nykh kandidomokozakh u detei. [Visceral candidomycosis in children.] p. 54-63.

16415 ROMANOVA N G. Kandidomokoz pri antibiotikoterapii. [Candidomycosis in antibiotic therapy.] p. 53-6.

16416 ZAKHAROV N V. Omovnye voprosy penititinal'noi gnoino-septicheskikh zabolевaniy u detei. [Basic questions of penicillin therapy of septicemia in children.] p. 66-9.

16417 NEPOLITIK I M. Primenenie' kapillarnykh sondov pri vnutricherepnykh rodrovyykh travmatizakh u novorodennykh. [Capillary permeability in intracranial birth injuries and asphyxia in the newborn.] p. 70-4.

16418 KURILOVA E F. Opyt raboty soveta sodeistviya v detskikh iazikakh g. Kemerovo. [Work of the Assistance Committee in nursery schools in Kemerovo.] p. 75-7.

16419 MOROZOV A I. Pochchnye reaktsii pri lechenii antibiotikami. [Side effects in antibiotic therapy.] p. 77-8.

16420 KOPTYNINA E I. Generalizovannyi kandidomokoz u rebenka 9 mesiatsev v sviazii s primeneniem antibiotikov. [Generalized candidomycosis in a 9-month-old child caused by antibiotics.] p. 78-80.

16421 IAMPOL'SKAYA E I. Bullesayi oksfoliativnyi dermatit u rebenka 2 1/2 let na pochve primeneniya antibiotikov. [Bullous exfoliative dermatitis in a two-and-a-half-year old child caused by antibiotics.] p. 80-3.

16422 ANDREEV A I. Razvitiye izobrazhennogo sreznivaniya u rebenka 7 let. [Development of cerebral rheumatism in a 7-year-old child.] p. 83-4.

PENNSYLVANIA MEDICAL JOURNAL  
(Harrisburg)

\**Pennsylvania M. J.* 59(10) Oct 56

16423 HEPP J A. Certain lesions of the vulva. p. 1233-5.

16424 PERRYMAN C R, EVANS J C. The advantages and disadvantages of cobalt 60 teletherapy. p. 1236-9.

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*Pennsylvania M. J.* 59(11) Nov 56

16426 ALLEN A W, BEHRINGER G E. Diverticulosis and diverticulitis of the colon. p. 1345-50.

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PHARMACEUTICA ACTA HELVETIAE  
(Zürich)

*Pharm. acta helvet.* 31(7/8) July-Aug 56

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16434 HEGNAUER R, JONG J DE. Über das Iherische Öl mittelmeerischer *Mentha arvensis* L. [Volatile oils of middle European *Mentha arvensis* L.] p. 367-82.

16435 VALETTE G, COHEN Y, BURKARD W. Répartition de l'histaminase dans différents organes de certains animaux. [Distribution of histaminase in different organs of certain animals.] p. 383-90.

PHARMACEUTICAL BULLETIN  
(Tokyo)

*Pharm. Bull.*, Tokyo 4(3) June 56

16436 SUMI M. Studies on antihelmintics. XXX. The synthesis of a new stereoisomer of methyl santonine. p. 147-51.

16437 SUMI M. Studies on antihelmintics. XXXI. The configuration of stereoisomers of ethyl 11-ethoxycarbonyl-6a-hydroxy-3-oxoestu-4-en-4-ic acid lactone. p. 153-7.

16438 SUMI M. Studies on antihelmintics. XXXII. The absolute configuration of santonin isomers. (1). Naturally occurring santonins. p. 158-63.

16439 SUMI M. Studies on antihelmintics. XXXIII. The absolute configuration of santonin isomers. (2). Synthetic santonins. p. 162-7.

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16442 KATO T, HAMAGUCHI F, OTIWA T. Synthesis of methylypyridines derivatives. X. The Skraup reaction of 4-amisomethylpyridine 1-oxides. p. 178-81.

16443 UEDA T, TAKAHASHI K, MURAOKA M, OHKI C. Studies on the syntheses of ring substituted p-alkylphenolines and p-alkylmorpholines. p. 183-8.

16444 KUGITA H. Studies on the syntheses of hydrogenated quinolines and isoquinolines as analgesics. VII. Synthesis of 3-hydroxy-N-methyl-4a-methanolisoquinolino-4b, 5, 6, 7, 8a, 9, 10-octahydronaphthalene. p. 189-91.

16445 SHINDO H, IKEKAWA N. Studies on the infrared spectra of heterocyclic compounds. I. Infrared spectra of alkylpyridines. p. 192-7.

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16449 TAKAHASHI T, UEDA K. Sulfur-containing pyridine derivatives. XLVII. Synthesis of thioxazole [5, 4-c]pyridines. p. 216-9.

16450 UEDA K. Sulfur-containing pyridine derivatives. XLIX. Ultraviolet absorption spectra of thioxopyridines. p. 220-5.

16451 HARADA T, SAKI Y. Pharmaceutical studies of Japanese wild pigs. II. Paper chromatography of essential oils. p. 223-4.

PHARMACOLOGICAL REVIEWS  
(Baltimore)

*Pharm. Rev.* 8(3) Sept 56

16452 VELDSTRA H. Synergism and potentiation with special reference to the combination of structural analogues. p. 339-87.

16453 WINSCHER R B, HADDY F J, STEPHENS G. The pharmacology and pharmacokinetics of lung edema. p. 369-84.

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PHARMAZIE  
(Berlin)

*Pharmazie* 11(6) June 56

16455 POETHKE W, GEBERT P, GRASER H, WIGERT R. Vorschläge zum Nachtrag für das DAB 6. III. Barbitursäuredervative [Proposal to the addendum of the German Pharmacopeia, III. Barbituric acid derivatives]. p. 365-73.

16456 BOEHM T, HORCH W. Zur Gehaltsbestimmung des rohen Kreossols. [Assay of crude creosol.] p. 378-85.

16458 KNÖCHEL H. Eine Methode zur chemischen Werbestimmung von Digitoxin-Gemischen und Digitalisdringen. [Method of chemical assay of digitoxin-digitoxin mixtures and digitalis drugs.] p. 378-87.

16459 PFEIFER S. Über die Bestimmung des Morphins in einzelnen Mohnkapselfen oder Teilen derselben. [Determination of morphine in single poppy head or its parts.] p. 387-90.

16460 RICHTER J. Die photometrische Bestimmung von  $\beta$ -Strophantidin neben Invertzucker in wässrigen Lösungen nach Ausschüttung mit Ketylalkohol. [Photometric determination of  $\beta$ -strophantidin with aqueous solutions of invert sugar after shaking with ethyl alcohol.] p. 390-1.

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16463 OBERG G. Die Behandlung von Milchkindern mit Penicillina und ihre Auswirkung auf Butter- und Käsefabrikation. [Treatment of cow's milk with penicillins and its effect on butter and cheese manufacture.] p. 406-9.

16464 HAGEDORN I, TÖNZI H. Konstitutionsaufklärung von Xanthocillina, einem neuen Antibiotikum. [Structure of xanthocillina, a new antibiotic.] p. 409-10.

16465 MESTENHAUSER A. Ansätze bei Valeriana officinalis. [Cultivation of Valeriana officinalis.] p. 410-1.

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16467 KRAUS L, NÄDERHITZ J. Pharmakogenetisch-anatomische Studie der Blätter der Unterfamilie Saniculoideae der Umbelliferae. [Pharmacogenetic-anatomic study of the leaf of the sub-family Saniculoideae of Umbelliferae.] p. 416-9.

Pharmazie 11(7) July 56

16468 HERRMANN K. Über Kaffeessäure und Chlorogensäure. [Caffeic and chlorogenic acids.] p. 433-49.

16469 ZUMAN P. Die Fortschritte der Polarographie in der Pharmazie. [Progress of polarography in pharmacy.] p. 449-56.

16470 BOEG U, TEICHENT M. Vorschlag zum DAB 7 für die Artikel Cera flava und Cera alba. [Proposals of white and yellow wax to the German Pharmacopeia, 7th edition.] p. 456-8.

16471 HORCH W. Zur Bestimmung von Cyclobartital und Cyclobartital-Calcium. [Determination of cyclobartital and cyclobartital calcium.] p. 458-60.

16472 THIEME H. Zur Analytik einiger therapeutisch verwendeter Phenothiazinderivate. II. Beitrag zur massanalytischen Bestimmung. [Analysis of some therapeutic useful phenothiazine derivatives. II. Contribution to volumetric determination.] p. 460-2.

**16473 BERG H, BEYER W** Physiochemische Studien an Dextrans. III. Abbau hochmolekularen Dextrans durch Säure, UV-Strahlung und Ultrachall. [Physicochemical study of dextrans. III. Complete decomposition of dextrans with acids, ultraviolet rays and ultrasonic] p. 483-70.

**16474 HAENEL H, WEGNER R, MÜLLER-BEUTHOW W** Über den Gehalt an mikrobiologisch messtbarem Vitaminmengen in vitaminfreiem Casein. [Content of vitamin mixtures in vitamin-free casein by microbiological measurement] p. 470-3.

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**16476 RÖMICH H** Die charakteristischen Spaltstücke der Tiglinäure und Essigsäure der nativen Rosataktantensaponine Aescin; Stellungnahme zum Auftreten der Pentose Xylose im Hydrolysat. [The characteristic segments of tiglic and acetic acids in the native horse chestnut saponins aescin; report on the appearance of the pentose xylose on hydrolysis] p. 475.

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PRENSA MÉDICA ARGENTINA  
(Buenos Aires)

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PRENSA MÉDICA MEXICANA  
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PRESSE MÉDICALE  
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16633 MOUQUIN M, MILOVANOVICH J B Kinésithérapie: mécanisme de son action sur la circulation de retour. [Kinethrapy: mechanism of action on the venous circulation] p. 1301-3.

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PROBLEMY GEMATOLOGII I PERELIVANIA KROVI (Moskva)

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16640 KRAVEKOV A M, KHOKHLOVA M P Materialy k patologicheskoi anatomii leikosov s vysokomysennym opukholyevym rostom. [Pathological anatomy of leukoses with manifest tumor growth] p. 9-16.

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16642 TERENT'eva E I Viliyanie sekretoricheskikh gormonov na imunnykh sverkotach na kul'tury kletochek elementov krovetoformeniya bol'sykh leikoza i leikosits. [Effect of certain hormonal preparations and of immune sera on culture of hemopoietic cellular elements isolated from acute leukosis] p. 21-5.

16643 TURUSOV V S Grifkovye porazheniya sluzhbyashchimi oblozhkami pri leikoza. [Fungus infection of the mucous membranes in leukoses] p. 25-8.

16644 BERGOL'TS V M Opyt vakkinal'nosti; protiv spontannogo leikoza myesh; predvaritel'noe soobshchenie. [Result of vaccination against spontaneous leukosis in mice; preliminary communication] p. 29-31.

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16650 KOLOTOVA N N O patogeneze polyclimicheskogo sindroma s avete patomorfologicheskikh dannyykh. [Pathogenesis of polyclimatic syndromes according to polymorphological data] p. 53-7.

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16680 BLATTBERG B Increase in bactericidal activity as a result of injection of zymosan. p. 745-6.

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16684 KLINE D, MCPHERSON C, FRITCHARD E T, ROBBERT R J Effect of exposure to a cold environment labeling of phospholipide in rat liver slices. p. 756-8.

16685 MINICH E, CLARKE D A, PHILIPS F S Effects of 6-mercaptopurine on respiration, anaerobic glycolysis and succino-dehydrogenase activity in normal and tumor tissues. p. 758-82.

16686 TALIAFERRO I, COBEY F, LEONE L A comparison of avian erythroblastosis virus and avian oncorna virus. p. 758-93.

16687 DAVIS D C, MELNICK J L Association of echo virus type 6 with aseptic meningitis. p. 759-43.

16688 DERANLEAU D A, HARVEY P A, MEYERS F H Epinephrine-chlorotetracycline-induced arrhythmia in the isolated rat heart. p. 743-5.

16689 COTTLE W H, CARLSON L D Regulation of heat production in cold-adapted rats. p. 746-9.

16690 MUHLER J C Effect of fluorides and other solutions on solubility of powdered enamel in acid. p. 749-51.

16691 BECK L V, REDICK T F Chloroquine counteraction of trauma induced death. p. 751-5.

16692 GIRON C J, SAFFRAN M, SCHALLY A V, STACHENKO J, VENNIG E H Production of aldosterone by rat adrenal glands in vitro. p. 755-9.

16693 COMAR C L, WASSERMAN R H, NOLD M M Strontium-calcium discrimination factors in the rat. p. 756-63.

16694 JORDAN W S Jr Human nasal cells in continuous culture. I. Establishment of two lines of epithelial-like cells. p. 767-71.

16695 JORDAN W S Jr Human nasal cells in continuous culture. II. Virus susceptibility. p. 772-5.

16696 HOERMAN K C, ENGLANDER R R, SHKLAR I L Lysocyme: its characteristics in human parotid and submaxillary salivae. p. 775-8.

16697 CHEN P S Jr, SMITH F A, GARDNER D E, O'BRIEN J A, HODGE H C Renal clearance of fluoride. p. 779-83.

16698 LIU C Rapid diagnosis of human influenza infection from nasal smears by means of fluorescein-labeled antibody. p. 783-7.

16699 READ W O, KELSEY F E Effect of digoxin on cardiac glycogen of the rat. p. 783-6.

Proc. Soc. Exp. Biol., N. Y. 93(1) Oct 86

16700 DEKKING F, McCARTHY K Propagation of measles virus in human carcinoma cells. p. 1-2.

16701 LEVIN E, ALBERT S, JOHNSON R M Lipid metabolism in kidney undergoing compensatory hypertrophy. p. 2-4.

16701 MASUOKA D T, SCHOTT H F, AKAWIE N I, CLARK W G Conversion of C14-  
arrested to epinephrine in vivo. p. 5-7.

16702 BICK H, HALBERG F, SPINEK W W Investigations on polyvinylpyrrolidone in mice given brucella endotoxin. p. 7-10.

16703 DIDURHIM P, LEWIS J H Fibrolytic and coagulant activities of certain snake venoms and proteases. p. 10-3.

16704 LITWACK G Effect of thyroxine on liver tyrosine-glutamic acid transaminase. p. 13-5.

16705 SENFT A W, WELLER T H Growth and regeneration of Schistosomes mansoni in vitro. p. 16-9.

16706 REISS J M, REISS M, WYATT A Action of thyroid hormones on brain metabolism of newborn rats. p. 19-22.

16707 SACHS B A, DANIELSON E In vitro effect of soybean phosphatases on serum lipoproteins of normal and hyperlipemic subjects. p. 22-7.

16708 LAZZARINI A A, BELLEVILLE J W Method for study of electrocardiogram of early chick embryo within the shell. p. 27-30.

16709 SLOMKA S M, GOTTH A Some observations on nature of refractoriness to histamine liberators. p. 30-2.

16710 MILLER A, GAULL G, ROSS J F, LEMON H M Tissue distribution of parental Co60 and Bi12 in mouse, hamster, rat and guinea pig. p. 33-5.

16711 CERVONI P, WEST T C, FALK G Multiple intracardiac recording from atrial and sino-atrial cells: correlation with contractile tension. p. 38-6.

16712 AMES S R, LUDWIG M I, SWANSON W J, HARRIS P L Effect of DPPD, methylene blue, BHT, and hydroquinone on reproductive process in the rat. p. 39-42.

16713 SCHNEIDERSON S S, AMSTERDAM D Mouse pathogenicity with gastric mucus as an index of Staphylococcus. p. 42-4.

16714 SHETLAR M R, CAHILL C, STIDWORTHY R G, SHETLAR C L Comparison of continuous and strip paper electrophoresis techniques for study of serum glycoproteins. p. 44-7.

16715 GINSBERG H S Characteristics of the new respiratory viruses (adenoviruses). II. Stability to temperature and pH alterations. p. 48-52.

16716 FRIEDBERG W Effect of reduced liver and kidney catalase concentrations on lethality of X irradiation in rats. p. 52-3.

16717 PASIEKA A E, MORGAN J F Specific determination of proline in biological materials. p. 54-7.

16718 ROSE C S, GYÖRGY P Reaction of enzymes of Lactobacillus bifidus var. pennsylvanicus with bifidus factor: effect of monosaccharides. p. 58-61.

16719 PEARSON H E, LAGERBORG D L, VESER D W Chemical inhibitors of Theilera's virus. p. 61-3.

16720 SEIFTER J, BAEDER D H Relation of endocrines and clearing factor inhibitors to hyperlipemia in fasted animals. p. 63-7.

16721 SALLE A J, AMFSUR B R Evaluation of germicidal efficiencies of a group of antibiotics tested by tissue culture technique. p. 67-9.

16722 RAPPORTE M M, GRAF L Quantitative determination of C-reactive protein by complement fixation. p. 69-74.

16723 MOON H D, KONEFF A A, LI C H, SIMPSON M E Phaeochromocytoma of adrenals in male rats chronically injected with pituitary growth hormone. p. 74-7.

16724 HARRIS P, FRITTS H W Jr, CLAUSS R H, ODELL J E, COURNAND A Influence of acetylcholine on human pulmonary circulation under normal and hypoxic conditions. p. 77-9.

16725 SULKIN S E, WALLS C, ALLEN R Relationship of bat salivary gland virus to St. Louis encephalitis groups of viruses. p. 79-81.

16726 WELLS I C, MALLOV S Choline antimetabolites; studies with intestinal muscle. p. 81-4.

16727 MANSO C, TARANTA A, NYDICK I Effect of aspirin administration on serum glutamic oxaloacetic and glutamic pyruvic transaminases in children. p. 84-8.

16728 JONES R J, REISS O K, HUFFMAN S Corn oil and hypercholesterolemic response in the cholesterol-fed chick. p. 88-91.

16729 SZIRMAL J A Studies on connective tissue of the cock comb. II. Effect of anesthetics. p. 92-7.

16730 TRENTIN J J Effect of x-ray dose on mortality and skin transplantability in mice receiving F1 hybrid marrow. p. 98-100.

16731 COLE J W, BERTINO G G Effect of chlorpromazine on excretion of 5-hydroxyindoleacetic acid in a patient with malignant carcinomatous. p. 100-2.

16732 LOWENTHAL J P Stability of a fluid cholera mucinase preparation when combined with a commercially prepared cholera vaccine. p. 103-6.

16733 BLACK F L, REISER M, MELNICK J L Propagation of measles virus in a strain of human epidermoid cancer cells (Hep-2). p. 107-8.

16734 MIRSKY I A, DIENGOTT D Hypoglycemic action of indole-3-acetic acid by mouth in patients with diabetes mellitus. p. 108-10.

16735 TEODORU C V Effect of castration upon susceptibility to MEF1 poliomyelitis virus inoculated intraperitoneally in hamsters. p. 111-3.

16736 WHITE R P Relationship between behavioral changes and brain cholinesterase activity following graded intracerebral injections of DFP. p. 113-6.

16737 BACHRACH U, GROSSOWICZ N, GUREVITCH J I Sensitivity of Staphylococcus aureus to penicillin in various media. p. 116-9.

16738 WALTER B A Metabolic studies of desaminothyroxine. p. 119-21.

16739 WILENS S L, McCLURKIN R T, SOMOZA C Inhibitory effect of chlorpromazine on arterial lipid deposition in cholesterol fed rabbits. p. 121-4.

16740 SCHOLLER J, GORDON M, STERNBERG S S Studies with 5-bromouracil in rodents and dogs. p. 124-8.

16741 DUBES G R Cystine requirement for normal poliovirus action on monkey kidney tissue cultures. p. 129-32.

16742 DULIN W E, MORLEY E H, NEZAMIS J E Role of the adrenal in response of rats to orinase. p. 133-6.

16743 GOODMAN H C, BAXTER J H Tubular reabsorption of protein in experimentally produced proteinuria in rats. p. 136-40.

16744 CHANG C Y, WITSCHI E Genic control and hormonal reversal of sex differentiation in Xenopus. p. 140-4.

16745 BECKMAN H Differential distribution of enzyme hydrolysing acetylmalic acid (aspirin) in certain fluids of the rat. p. 144-6.

16746 MÜLLER-EBERHARD H J, KUNKEL H G, FRANKLIN E C Two types of Y-globulin differing in carbohydrate content. p. 146-50.

16747 WICK A N, WOLFE J B, NAKADA H I Oxidation of acetate and malonate in extrahepatic tissues. p. 150-3.

16748 HOTTAT S, EVANS C A Cultivation of type 2 dengue virus in rhesus kidney tissue culture. p. 153-5.

16749 BUZARD J A, NYTCH P D, KOPKA F, PAUL M F Anoxic loss of endogenous glycogen in rat heart slices. p. 158-8.

16750 WINTERS C A, FLATAKER L Effect of n-alanylmorphine upon massive doses of narcotic drugs. p. 158-60.

16751 BROWNE L G, SEARS H S Cyclic variation in the mule deer thymus. p. 161-2.

16752 CHERNISH S M, GRUBER C M Jr, KOHLSTAEDT K G Obtaining data by telephone: a clinical evaluation of hypnotic drugs. p. 162-3.

16753 GREVILLE N R, COVENTRY M B Congenital high scapula (Sprengel's) deformity. p. 465-72.

16754 BRYAN R S, LIPSCOMB P R, SWENSON H J Tardy paralysis of the ulnar nerve due to a cyst of the elbow: report of case. p. 473-5.

16755 BRYAN R S, CAIN J C, LIPSCOMB P R Hereditary osteogenesis imperfecta: a mother and son with their family tree. p. 475-7.

16756 BYAN R F, MCDONALD J R Bronchogenic carcinoma with *in situ* carcinoma in the opposite lung: report of five cases. p. 478-85.

16757 WAKAI C S, EDWARDS J E Developmental and pathologic considerations in persistent common atrioventricular canal. p. 487-500.

16758 WAKAI C S, SWAN H J, WOOD E H Hemodynamic data and findings of diagnostic value in nine proved cases of persistent common atrioventricular canal. p. 500-8.

16759 BRANDENBURG R O, DUSHANE J W Clinical features of persistent common atrioventricular canal. p. 509-13.

16760 TOBACANO-BARBOZA E, BRANDENBURG HO, BURNELL H B Electrocardiographic studies of cases with intracardiac malformations of the atrioventricular canal. p. 513-23.

16761 COOLEY J C, KIRKLIN J W The surgical treatment of persistent common atrioventricular canal: report of 12 cases. p. 523-7.

Proc. Mayo Clin. 31(20) 3 Oct 56

16762 KARLSON A G Cycloserine: beneficial effects on experimental tuberculosis in guinea pigs. p. 531-7.

16763 WATSON E J, JOHNSON A M Psychotherapy in facial disfigurement: report of case. p. 537-4.

16764 KUHN A J, DEVINE K D, REMINE W H Multiple benign mixed tumors. p. 544-51.

Proc. Mayo Clin. 31(21) 17 Oct 56

16765 SCHNEIDER J A, BRUWER A J, HODGSON C H Pleural effusion: report on roentgenographic features of two unusual cases. p. 553-8.

16766 MILLER R D, BRUWER A J, CLAGETT O T Obstructive pneumonitis of upper lobe of right lung with prolapse of involved lobe: report of unusual case. p. 558-63.

16767 GERACI J E, HEILMAN F R, NICHOLS D R, WELLMAN W E, ROSS G T Some laboratory and clinical experiences with a new antibiotic, vancomycin. p. 564-62.

Proc. Mayo Clin. 31(22) 31 Oct 56

16768 BERKSON J, COMFORT M W, BUTT H R Occurrence of gastric cancer in persons with achlorhydria and with pernicious anemia. p. 563-96.

16769 MAYO C W, DE CASTRO C A Carcinoma of the sigmoid arising from a polyp first visualized 15 years previously; report of case. p. 597-9.

16770 GARCIA A V, McDONALD J R, COVENTRY M B Vascular changes of the ligamentum teres femoris in disease of the hip. p. 599-604.

PRODUITS PHARMACEUTIQUES (Paris)

Produits pharm. 11(9) Sept 56

16771 CHEYMOL J De la vitamine B12: état de la question en 1956. [Vitamin B12: status of question in 1956] p. 613-23; cond.

16772 VAISMAN A, HAMELIN A Test d'immobilisation de Treponema pallidum; réaction de Nelson et Mayer. p. 624-9.

16773 DEYESS G Les empoisonnements par les champignons. [Mushroom poisoning] p. 630-5.

16774 MAISCHÉ M Considérations sur le stage en pharmacie. [The course in pharmacy] p. 653-5.

PROGRESS IN NEUROLOGY AND PSYCHIATRY (New York)

Progr. Neurop. Psychiat., N.Y. Vol. 11 1956

16775 RUPP C, LEOPOLD R L, KING G A Clinical neurology. p. 1-50.

16776 LINDSAY J R, PERLMAN H B Otoneurology. p. 51-7.

16777 BERRY R G Epilepsy. p. 58-77.

16778 BAIRD H W III Pediatric neurology. p. 78-88.

16779 RICHINE C A, KUNTZ A The autonomic nervous system. p. 89-107.

16780 FORTIER C Neuroendocrine relationships. p. 108-18.

16781 BRAZIER M A Electrocorticography. p. 119-44.

16782 SPIEGEL-ADOLF M Cerebrospinal fluid. p. 145-68.

16783 YOUNG B R, FUNCH R B Radiology of the skull and central nervous system. p. 169-82.

16784 SELZETZ E Peripheral nerve surgery. p. 183-7.

16785 SCOTT M Surgery of the spinal cord and column. p. 188-99.

16786 WCIS H T Cerebral trauma and traumatic infections of the central nervous system. p. 200-11.

16787 UHLEIN A, GOTTLIEB C M, BULLUCK M H Brain tumors. p. 212-29.

16788 WALKER A E, RASMUSSEN-TAXDAL D S The vascular system. p. 230-45.

16789 FREEMAN W Psychosurgery. p. 246-52.

PROGRESSO MEDICO (Napoli)

Progr. med., Nap. 12(14) 31 July 56

16790 SERAFINI U M, PRATESI G, SALVATORI L Ricerche sull'attività correttiva specifica del siero sul difetto coagulativo dell'emofilia A. [Research on the non-specific corrective effects of blood on the coagulative defect in hemophilia A] p. 417-23.

16791 CERVINI C, FRAGALE F S, LONGO C Studio della permeabilità capillare nella malattia artrosica. [Study of capillary permeability in arthrosis] p. 423-8.

16792 MARMONT A, FUSCO F, MARIOTTI L Studi sopra l'autoaggregazione eritocitaria nel plasmocitoma. II. Studi in vivo. [Studies on the erythrocyte clumping in multiple myeloma. II. In vivo studies] p. 429-33.

Progr. med., Nap. 12(15) 15 Aug 56

16793 DI GUGLIELMO G Le malattie mieloproliferative. [Proliferative diseases of the bone marrow] p. 449-54.

16794 TARTARA A, FULLI F, NAVÀ S Aspetti elettrocardiografici e significato clinico dei disturbi instabili della conduzione intraventricolare dell'eccitamento: considerazioni su 20 osservazioni personali. [ECG aspects and clinical significance of unstable disorders of intraventricular conduction of stimuli: findings on 20 personal case reports] p. 455-71.

16795 BONOMO E, BAS M Sul comportamento del glicoprotopigmento gamma-globulino del siero nei soggetti normali ed in alcune condizioni patologiche. [Gamma globulin glycoprotein behavior of the serum in normal subjects and in various pathological conditions] p. 471-7.

PROPHYLAXIE SANITAIRE ET MORALE (Paris)

Prophyl. san., Par. 29(9) Sept 56

16796 DUREL P, SIDOULET A Les urétrites à virus: leur place parmi les autres urétrites non gonococciques. [Viral urethritis: their place among other non-gonococcal infections] p. 191-203.

16797 HAMELIN A, VAISMAN A L'astigmo-treponémique de Reiter dans le sérodiagnostic de la syphilis. [Reiter treponemal astigmatism in the serodiagnosis of syphilis] p. 208-12.

CURRENT LIST of MEDICAL LITERATURE

16818-16938

February 1957

PSYCHE  
(Stuttgart)

*Psyche, Stuttgart.* 10(8) Aug 56

16810 HENGEBER F Analyse eines Zwangsschälers. [Analysis of an obsessional character] p. 277-93.

16811 SÜLLIGER H Fragrance Beispiel einer Verdrängung und einer Verschiebung nach oben. [Typical example of a repression and a displacement into the upper region] p. 294-5.

16812 HEDLER F Beitrag zur Halluzinomanie. [On hallucinations] p. 296-310.

16813 PARIN P, MORGENTHALER F Charakteranalytischer Deutungsvorschuss am Verstand des primitiven Afrikaner. [Character-analytic interpretation of the behavior of primitive African] p. 311-30.

16814 LOWTEK F Das Problem des Maa- chismus und des Straßefürfusses im Lichte klinischer Erfahrung. [The problem of machism and need for punishment in the light of clinical experience] p. 331-47.

16815 KLECKER G Objektives Verschulden und Neurose. [Objective (factual, guilt and neuroses)] p. 348-58.

*Psyche, Stuttgart.* 10(6) Sept 56

16816 BIRNSWANGER H Freud Psychoanalyse. [Freud's psychotherapy of psychosis] p. 327-66.

16817 BLUM E Über Sigmund Freud: der Mann Moses und die monotheistische Religion. [On Sigmund Freud's The man Moses and the monotheistic religion] p. 367-90.

16818 KOCHMANN M Die Reifung und Integrierung des Überichs; ein Hinweis für die Behandlung von Kriminellem. [The maturation and integration of the super-ego; direction for treatment of criminals] p. 391-400.

16819 MINKERTZ J Bemerkungen zum Begriff der Entwicklung in der Tiefenpsychologie. [Remarks on the concept of development in depth psychology] p. 401-3.

16820 HERZOG E, HERZOG-DÜNCK J Psychotherapy and menschliche Freiheit; das Lebenwerk Fritz Kükelas. [Psychotherapy and man's freedom; the life work of Fritz Kükel] p. 404-14.

16821 SCHWAB-NEBER E Psychotherapy eines jugendlichen Rockaufschneiders. [Psychotherapy of a young criminal skirt-cutter] p. 415-34.

PSYCHOLOGICAL BULLETIN  
(Washington)

*Psychol. Bull.* 53(6) Nov 56

16830 CHRISTIE R Eysenck's treatment of the personality of communists. p. 411-30.

16831 EYSENCK H J The psychology of politics and the personality similarities between fascists and communists. p. 431-48.

16832 CHRISTIE H Some abuses of psychology. p. 438-51.

16833 ATTNEAVE F, ARNOULT M D The qualitative study of shape and pattern perception. p. 452-71.

16834 HUMPHREYS L G The normal curve and the attenuation paradox in test theory. p. 472-86.

16835 GOTTSBANKER R M The ability of human operators to detect acceleration of target motion. p. 477-87.

16836 WEBSTER H Transformed statistics for use in test construction. p. 488-92.

16837 MUENZINGER K F On the origin and early use of the term vicarious trial and error (VTE). p. 493-4.

PSYCHOLOGICAL REVIEW  
(Washington)

*Psychol. Rev.* 63(6) Nov 56

16838 SANFORD N Surface and depth in the individual personality. p. 349-59.

16839 COLLIER R M Consciousness as a regulatory field: a theory of psychopathology. p. 360-9.

16840 MAIER N R Frustration theory: restatement and extension. p. 370-88.

16841 DEUTSCHE J A The inadequacy of Hullian derivations of reasoning and latent learning. p. 389-99.

16842 HOCHBERG J Perception: toward the recovery of a definition. p. 400-5.

16843 BARLOW J A Secondary motivation through classical conditioning: a reconsideration of the nature of backward conditioning. p. 408-6.

PSYCHOSOMATIC MEDICINE  
(New York)

*Psychosomat. M.* 18(6) Sept-Oct 56

16844 MENDELSON M, HIRSCH S, WEBER C S A critical examination of some recent theoretical models in psychosomatic medicine; special article. p. 363-73.

16845 ENGEL G I, REICHMAN F, SEGAL H L A study of an infant with a gastric fistula. I. Behavior and the rate of total hydrochloric acid secretion. p. 374-98.

16846 KALINOWSKY B L Problems of psychotherapy and transference in shock treatments and psychosurgery. p. 399-403.

16847 SEGUIN C Migration and psychoadaptive disadaptation. p. 404-9.

16848 BLOMSTRAND R, LÖFGREN F Influence of emotional stress on the renal circulation. p. 420-6.

16849 LONDON N J, RICHTER P, BLISS E L Temporal lobe (psychomotor) epilepsy; report of a case. p. 427-33.

PUBLIC HEALTH  
(London)

*Publ. Health, Lond.* 70(1) Oct 56

16851 KERSHAW J D The happy few. p. 4-8.

16852 CRAIG H Mental health in young people. p. 9-12.

16853 GOOSE D H, POTTER J G Gingivitis in school children. p. 14-5.

16854 LAWTHER P J The clinical significance of dry air. p. 18-7.

*Publ. Health, Lond.* 70(2) Nov 56

16855 ROGERS K B Escherichia coli gastroenteritis; epidemiology and need for special isolation facilities. p. 24-6; passim.

16856 RING E M Training women imprisoned for child neglect. p. 27-9.

16857 WARREN W Promotion of mental health in school children. p. 30-2.

16858 HOLT H M Faith, hope and obstinacy. p. 33-6.

PUBLIC HEALTH MONOGRAPHS  
(Washington)

*Publ. Health Monogr.* No. 30 1956

16859 PROCEEDINGS of the conference on histoplasmosis. p. 1-322.

16860 FURCOLOW M L Clinical diagnosis of histoplasmosis. p. 3-7.

16861 SNAPPER I, SCHNEIDERSON S S The fungistatic action of stilbamidine and 2-hydroxystibamidine against Histoplasma capsulatum as compared to Blastomyces dermatitidis. p. 8-11.

16862 SCHWARZ J General aspects of the pathology of histoplasmosis. p. 12-3.

16863 MELENEY H E Problems in the histological diagnosis of histoplasmosis. p. 14-6.

16864 PINKERTON H E Differential pathology of histoplasmosis. p. 17-9.

16865 SABIN A B An epidemic of miliary granulomatous pneumonia caused by Histoplasma. p. 20-3.

16866 LOOSLI C G Some epidemiological and clinical aspects of pulmonary histoplasmosis in a farm family. p. 24-6.

16867 FELLER A E, LANGMUIR A D, DINOLE J H An outbreak of an unusual form of pneumonia at Camp Greber, Oklahoma; review of the outbreak and certain followup studies. p. 27-33.

16868 LARSH H W, FURCOLOW M L Followup of the Camp Greber epidemic. p. 34-8.

16869 GRAYSTON J T, FURCOLOW M L Epidemic of histoplasmosis. p. 39-45.

16870 SALVIN S B Discussion of serology of histoplasmosis. p. 46-7.

16871 WILLIS M J, FURCOLOW M L Laboratory infections with Histoplasma capsulatum. p. 46-51.

16872 AJELLO L Histoplasma capsulatum; a review of its historical background. p. 57-60.

16873 SALVIN S B Growth of Histoplasma capsulatum in liquid medium. p. 61.

16874 GORDON M A The problem of a selective isolation medium for Histoplasma capsulatum. p. 63-6.

16875 COZAD G C, FURCOLOW M L Laboratory studies of Histoplasma capsulatum. II. Size of spores. p. 66-73.

16876 LARSH H W, HINTON A, FURCOLOW M L Laboratory studies of Histoplasma capsulatum. III. Efficiency of the flotation method in isolation of Histoplasma capsulatum from soil. p. 67-80.

16877 HELMBRIGHT A L, LARSH H W The size of the spores of Histoplasma capsulatum. p. 81-3.

16878 EMMONS C W Isolation of Histoplasma by animal inoculation. p. 84-5.

16879 LARSH H W, COZAD G C, HINTON A, FURCOLOW M L The mouse as an aid in the isolation of Histoplasma capsulatum and the effect of adjuvants. p. 86-92.

16880 AJELLO L, RUNYON L C Infection of mice with single spores of Histoplasma capsulatum. p. 83-8.

16881 GRAYSTON J T, ALTMAN P L, COZAD G C Experimental histoplasmosis in mice; a preliminary report. p. 99-105.

16882 EMMONS C W Ascosin in the treatment of experimental histoplasmosis in mice. p. 106.

16883 SALVIN S B Immunization of mice against Histoplasma capsulatum. p. 107-9.

16884 LARSH H W, HINTON A, COZAD G C Cultivation of Histoplasma capsulatum in the chick embryo. p. 110-4.

16885 SCHUBERT J H Evaluation of histoplasmin antigen for the complement fixation test. p. 119-22.

16886 SALVAN S B The colloid agglutination test. p. 123-6.

16887 SALVIN S B, FURCOLOW M L The precipitin test in human histoplasmosis. p. 128-31.

16888 GRAYSTON J T A study of the complement fixation reaction in histoplasmosis, employing whole yeast phase cells as antigen. p. 132-9.

16889 CAMPBELL C C Use of yeast phase antigens in a complement fixation test for histoplasmosis. IV. Result with ground yeast phase antigens in serum specimens of sera from thirty-seven patients. p. 140-3.

16890 CAMPBELL C C Cross reactions of mycotic antigens. p. 144-8.

16891 FURCOLOW M L Comparative serologic test; introduction. p. 149-50.

16892 TENENBERG D J Histoplasmin and whole yeast-phase Histoplasma capsulatum as antigen in complement fixation tests on histoplasmosis. p. 150-2.

16893 SALVAN S B Colloid agglutination test and complement fixation test with ground yeast-phase antigen. p. 152-62.

16894 SALVIN S B Precipitin and complement fixation tests with whole yeast-phase antigen. p. 163-5.

16895 MARTIN D B Preliminary experiments on the separation of antiprotozoan and anti-carbohydrate antibodies in North American blastomycosis. p. 166-7.

16896 SMITH C E Analogy of coccidioidin and histoplasmin sensitivity. p. 173-8.

16897 MANOS N E Histoplasmin sensitivity conversion rates. p. 179-89.

16898 ZEIDBERG L D The microdistribution of histoplasmin sensitivity in an endemic area. p. 190-7.

16899 BEADENKOPF W G, GRAYSTON J T, SAVAGE L J, WARD J M, LOOSLI C G, HALL C Histoplasmin and tuberculin sensitivity among Illinois residents. p. 198-203.

16900 GRAYSTON J T, FURCOLOW M L, HEEREN H Geographic distribution of histoplasmin reactors among school-age children in Jackson County, Iowa. p. 204-6.

16901 MENGES R W Histoplasmin sensitivity in animals. p. 210-6.

16902 MATTER C F, BELL J A, OLSON B J, EMMONS C W, POWELL K P Continued observations on histoplasmin sensitivity and calcified pulmonary lesions in a rural community. p. 217-26.

16903 WORKMAN W G, HOTTLIE G A Standardization of histoplasmin. p. 221-4.

16904 HILLEGAS A B Availability of standardized histoplasmin. p. 225-31.

16905 EMMONS C W Isolation of Histoplasma capsulatum from soil. p. 237-9.

16906 ZEIDBERG L D Soil studies. p. 240-50.

16907 LARSH H W, HINTON A Soil studies. p. 251-3.

16908 RITTER C, CULP R L Studies of Histoplasma capsulatum experimentally introduced into tap water. p. 254-60.

16909 COOKE W B, KABLER P W The survival of Histoplasma capsulatum in water. p. 261-4.

16910 GORDON M A Water as a possible natural reservoir of Histoplasma capsulatum. p. 265-7.

16911 ROWLEY D A Pathological studies of histoplasmosis; preliminary report on fifty cats and fifty dogs from Loudoun County, Virginia. p. 268-71.

16912 EMMONS C W Histoplasmosis in animals. p. 272-3.

16913 COLE C R, FARRELL R L, CHAMBERLAIN D M, PRIOR J A, SASLAW S Animal histoplasmosis. p. 274-6.

16914 MENGES R W, FURCOLOW M L, HINTON A, LARSH H W The role of animals in the epidemiology of histoplasmosis. p. 277-81.

16915 FURCOLOW M L, HORR W H Air and water in the natural history of Histoplasma capsulatum. p. 282-8.

*Pub. Health Monogr.* No. 41 1956

16916 KRAMER M Facts needed to assess public health and social problems in the widespread use of the tranquilizing drugs. p. 1-31.

*Pub. Health Monogr.* No. 42 1956

16917 ANDERSON F N, DEAN H C Some aspects of child guidance clinic intake policy and practice; a study of 500 cases at the Los Angeles Child Guidance Clinic, Los Angeles, California. p. 1-16.

*Pub. Health Monogr.* No. 43 1956

16918 ORTEGA P, HAYES W J Jr, DURHAM W F, MATTISON A DDT in the diet of the rat; its effect on DDT storage, liver function and cell morphology. p. 1-37.

*Pub. Health Monogr.* No. 44 1956

16919 SOLON J, BANEY A M General hospitals and nursing homes; patterns and relationships in their geographic distribution. p. 1-54.

*Pub. Health Rep.* 71(7) July 56

16920 PALMER C E, KROHN E F, MANOS N E, EDWARDS L B Tuberculosis sensitivity of young adults in the United States. p. 633-45.

16921 SOLON J A backdrop of facts on patients and their care in proprietary nursing homes. p. 646-51.

16922 ARNOLD F A Jr, DEAN H T, JAY P, KNUTSON J W Effect of fluoridated public water supplies on dental caries prevalence. p. 653-8.

16923 REITMAN M, WEDIM A G Microbiological safety. p. 659-65.

16924 JAMES G Changing the priorities in public health. p. 666-71.

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16929 LACKEY J B Stream enrichment and microbiota. p. 708-19.

16930 KREILING R E, SCHAEFFER M, FLETCHER O K, STAMM D D, BUCCA M A, SIGEL M Diagnosis of pituitary disease in paroxysms. p. 719-24.

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*Pub. Health Rep.* 71(10) Oct 56

16932 EPSTEIN J Nerve gas in public water. p. 955-62.

16933 PRESENT status of controlled fluoridation in the United States. p. 963-6.

16934 WALLACE H M, LOSTY M A, SIFFERT R S, TOBIN J S, LENNING M Analysis of a hospital consultation program. p. 967-79.

16935 SHIPE E L Jr, FIELDS A Chelation as a method for maintaining the coliform index in water samples. p. 974-8.

16936 HOLDENRIED R, QUAN S F Susceptibility of New Mexico rodents to experimental plague. p. 979-84.

16937 SOLON J, BANEY A M General hospital and nursing home beds in urban and rural areas. p. 985-92.

16938 DUNN H L, GILBERT M Public health begins in the family. p. 988-10.

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16940 LEW E A Changing family profile. p. 1013-7.

16941 ACKERMAN N W Psychological dynamics of the familial organism. p. 1017-9.

16942 SILVER G A Family health maintenance. p. 1019-21.

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16944 CORBIN H Education for parenthood. p. 1024-6.

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16947 PALMER G T, MERRILL M H California's experience in training public health physicians. p. 1037-40.

16948 NAIRN D H, ROGERS N G Etiology of 1954-55 poliomyelitis epidemic in Puerto Rico. p. 1041-4.

16949 CORNFIELD J, HALPERIN M, MOORE F Some statistical aspects of safety testing the Salk poliomyelitis vaccine. p. 1045-56.

16950 STEEDMAN R L, KRAVITZ E Recent studies in surface disinfection. p. 1057-64.

*Pub. Health Rep.* 71(1) Nov 56

16951 YOUNG R F A scientific approach to fetal wastage in Halifax County, North Carolina. p. 1065-8.

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16959 BUECHLEY R, DUNN J E Jr, LINDEN G, BRESLOW L Death certificate statement of occupation: its usefulness in comparing mortalities. p. 1105-11.

16960 SINGER S, DEACON W E Effects of penicillin G in vitro on Hemophilus ducreyi. p. 1113-4.

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16965 HOOKING C E, GRAVES L M Speed zone epidemiology: a preliminary report on benzathine penicillin G for gonorrhoea in women. p. 1142-3.

#### QUADERNI DI CLINICA OSTETRICA E GINECOLOGICA (Parma)

*Q. clin. ostet.* 11(8) Aug 56

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16967 PAGLIARI M Stù di un caso di morbo di Paget mammario complicante la gravidanza e sui rapporti tra il cancro del seno e stato puerperale. [A case of Paget's disease of the breast complicating pregnancy and the relation between cancer of the breast and the puerperal state] p. 469-82.

16968 BOZZO G B Sulla terapia dell'ipertensione arteriosa con mielo-deproteinizzato iniettabile più prednisone. [Deproteinized injectable honey with prednisone in therapy of hypertension gravidarum] p. 483-91.

16969 FOTI M Considerazioni cliniche sulla possibilità di atture di trattamento anticoagulante per via percutanea in alcune forme di fibrillazioni venose di interesse ostetrico e ginecologico. [Clinical study of the possibility of percutaneous anticoagulant therapy of some forms of venous fibrillation caused by obstetric and gynecological conditions] p. 493-504.

16970 FERRARI B Contributo clinico-teraputico al problema dell'obesità in ostetricia e ginecologia. [Clinico-therapeutic study of the problem of obesity in obstetrics and gynecology] p. 505-20.

#### QUARTERLY REVIEW OF ALLERGY AND APPLIED IMMUNOLOGY (Minneapolis)

*Q. Rev. Allergy* 10(3) Sept 56

16971 LOVELLES M H A means of estimating circulating insulin in man. p. 374-85.

#### QUARTERLY REVIEW OF BIOLOGY (Baltimore)

*Q. Rev. Biol.* 31(3) Sept 56

16972 ANDERSON N G Cell division. I. A theoretical approach to the primeval mechanism, the initiation of cell division, and chromosomal condensation. p. 385-98.

#### QUARTERLY REVIEW OF SURGERY, OBSTETRICS AND GYNECOLOGY (Washington)

*Q. Rev. Surg.* 13(3) Sept 56

This issue does not contain material within the scope of the Current List.

#### RADIATION RESEARCH (New York)

*Radiation Res.* 5(4) Oct 56

16973 KOHN H I, KALLMAN R F The influence of strain on acute x-ray lethality in the mouse. I. LD<sub>50</sub> and death rate studies. p. 309-17.

16974 GERSTNER H B, BROOKS P M, VOGEL F S, SMITH S A Effect of head x-irradiation in rabbits on aortic blood pressure, brain water content, and cerebral histology. p. 318-31.

16975 ERICKSON C A, MAIN R K, COLE L J The effect of bone marrow injection on the incorporation of formate-carbon-14 into deoxyribonucleic acid purines in x-irradiated rats. p. 332-7.

16976 QUASTLER H, AUSTIN M K, MILLER M Oral radiation death. p. 338-53.

16977 VERMUND H, STENSTROM K W, MOSER D G, JOHNSON E A Effects of roentgen irradiation on the tumor bed. II. The inhibiting action of different dose levels of local pretransplantation roentgen irradiation on the growth of mouse mammary carcinoma. p. 354-64.

16978 FETTER R H A study of factors affecting x-ray-induced chromosome aberrations in the microspores of *Tradescantia pallida*. II. The oxygen effect. p. 365-71.

16979 KERTESZ Z I, MORGAN B H, TUTTLE L W, LAVIN M Effect of ionizing radiations on pectin. p. 372-81.

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16982 LANGHAM W, WOODWARD K T, ROTHERMEL S M, HARRISON P S, LUSHBAUGH C, STOREN J B Studies of the effect of rapidly delivered, massive doses of gamma-rays on mammals. p. 404-32.

16983 ROTHERMEL S M, WOODWARD K T, STOREN J B The effect of massive doses of neutrons on the median survival time of mice. p. 433-40.

16984 WOODWARD K T, ROTHERMEL S M Observations on gastrointestinal function after x-ray and thermal column exposures. I. Effect on the progress of barium meal, body weight, and survival. p. 441-9.

16985 BOONE I U Studies with transplantable AKR mouse leukemia. I. Susceptibility of six heterologous strains of mice after x-irradiation. p. 450-6.

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#### RADIOGRAPHY (London)

*Radiography*, Lond. 22(262) Oct 56

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#### RADIOLOGIA MEDICA (Torino)

*Radiol. med.*, Tor. 43(9) Sept 56

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16993 SANTAGATA F, CALVI N, RIVOLTA G Rilievi radiografici, stratiografici, bronco-grafici e broncostratografici nella tubercolosi acuta stabilizzata. [Radiographic, stratigraphic, bronchographic and bronchostratigraphic findings in stabilized apical tuberculosis] p. 951-67.

16994 CARIMATI A La radioterapia dei linfosarcomi della base della lingua: a proposito di 22 malati radiotrattati alla Fondazione Curie dal 1930 al 1948. [Radiotherapy of lymphosarcoma of the base of the tongue: concerning 22 patients radio-treated at the Curie Foundation from 1930 to 1948] p. 968-85.

16995 BOMPIANI C Reperti radiografici in un caso di meningi-encefalite da toxoplasmosi congenita. [Radiographic findings in a case of meningi-encephalitis due to congenital toxoplasmosis] p. 980-9.

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16998 CATOLLA CAVALCANTI G, FIANDESHIO D Stria ipercdensa nei dischi intervertebrali. [Hyperdense stria in the intervertebral disks] p. 921-8.

#### RADIOLOGY (Syracuse)

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17016 LOWMAN R M, DAVIS L, SIEVER H E, NYHAN W Roentgenographic examination of infants in an incubator; a new device insuring environmental constancy. p. 584-8.

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17018 RELATIVE biological effectiveness: a symposium. p. 640-56.

17019 BOND V P, EASTERDAY O D, STECKLEY E, ROBERTSON J A The relative biological effectiveness of thermal neutrons and of the heavy particles from the 210 (n, α) Li<sup>7</sup> reaction for acute effects in the mouse. p. 650-61.

17020 PINKE M P Relative biological effectiveness of internal emitters. p. 665-72.

17021 RILEY E F, EVANS T C, RHODY R B, LEINFELDER P J, RICHARDS R D The relative biological effectiveness of fast-neutrons and x-radiation: survival and cataract studies of female mice. p. 673-85.

17022 UPTON A C, CHRISTENBERG K W, MELVILLE G S, FURTH J, HURST G S The relative biological effectiveness of neutron, x-rays, and gamma rays for the production of bone opacities: observations on mice, rats, guinea-pigs, and rabbits. p. 686-96.

17023 MOOB W S, FULLER J B, HENDERSON W J, HARVEY R A The effects of conventional and high-energy x-rays and electrons in fractionated dosage on rats. p. 697-705.

17024 SIMPSON S A, GORDON S B, JORGENSEN J, RIGLER L G Roentgen changes following radical neck dissection. p. 704-13.

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17039 BRAIBANTI T, ROSSI L Indicazioni e limiti odierni della colangiografia intraoperatoria. [Indications and present limitations of peroperative cholangiography] p. 181-8.

#### RASSEGNA DI DERMATOLOGIA E DI SIFILOGRAFIA (Parma)

*Rass. dermat. sif.* 8(5) Sept-Oct 56

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p. 245-57.

17041 GRANA A Batteride (stafilococcico) palmaro-auricolare e del tricipitocollare (polimorfo stafilococcico palmaro-auricolare). [Polymorphous staphylococcal palmaro-auricular bacillary] p. 256-70.

17042 RUBININI C Sul comportamento della rifrangenza e del tricipitocollare del capello in rapporto al momento della sua apparsazione. [Double refraction values and tricipitocollary of the hair in their relation to the moment of epilation] p. 271-8.

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17043 PANTI A Ricerca sul metabolismo degli idrati di carbonio in dermatologia. [Study on the carbohydrate metabolism in dermatology] p. 389-95.

17044 BOITI D La teleroentgenoterapia in campo per dermatologico. I. Rivista sintetica critica. [Teleradiotherapy in dermatology. I. Critical review] p. 296-311.

17045 MORTILLI G, PIRANI M Sull'impiego della tetraciclina in dermatologia. [Use of tetracycline in dermatology] p. 312-6.

## RASSEGNA GIULIANA DI MEDICINA (Trieste)

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17047 DEL POMPO A La tonsillectomia è veramente un problema? [Is tonsillectomy really a problem?] p. 154-61.

17048 LEGNANI F Il palmentropo d'Italia: il cristo di Monte Cucco. [Primitive man in Italy; cranium from Monte Cucco] p. 162-3; cond.

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17049 FOGNER L La metaplasia epitelomatosa dei papillomi laringei. p. 171-93.

## RASSEGNA INTERNAZIONALE DI CLINICA E TERAPIA (Napoli)

Rev. internaz. clin. ter. 36(13) 15 July 56

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17051 SELVATICI G DE Alcune osservazioni sulla lisina del mielio. [Various observations on honey (inhibit)] p. 359-92.

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## RASSEGNA MEDICA Sarda (Cagliari)

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17055 PIROLI F, BOERO A Aspetti della malattia di Cooley, per insorgenza tardiva e decorso post-pubescente. [Aspects of Cooley's disease in late development and post-pubertal course] p. 383-90.

17056 BAII F Trattamento chirurgico delle cisti di echinococco del rene, con quattro tavole fuori testo. [Surgical treatment of echinococcal cysts of the kidneys, with four tables without text] p. 400-13.

17057 PIROLI F, CONIGLI M Note di terapia antibrucellare. [Note on antibrucellosis therapy] p. 419-20.

17058 GRIGNANI F Sull'attività peptica delle urine in condizioni normali e patologiche. I. Introduzione; rassegna della letteratura; ricerca su soggetti normali. [Peptic activity in the urine under normal and pathological conditions. I. Introduction; review of the literature; research on normal subjects] p. 421-40.

17059 GRIGNANI F Sull'attività peptica delle urine in condizioni normali e alcune condizioni patologiche. II. Ulcere gastriche e duodenali. [Peptic activity in the urine under normal and some pathological conditions. II. Gastric and duodenal ulcer] p. 441-5.

17060 HAITANA S Fattori generali e fattori locali nel determinismo di una rara malformazione congenita della clavicola: clavicola biforata con una radiografia fuori testo. [General factors and local factors in the determination of a rare congenital malformation of the clavicle, bifurcated clavicle; with a radiograph without text] p. 449-50.

17061 CAMBA R Modificazioni istologiche da trattamento cronico con fenotiazine di impegno clinico; ricerche sperimentali. [Histological modifications caused by continuous treatment with the phenothiazine used in clinics; experimental study] p. 461-75.

## RESENHA CLÍNICO-CIENTÍFICA (São Paulo)

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17063 PAIVA L M DE Reumatismo psicogênico: aspectos psicosomáticos da neuralgia e da artralgia. p. 116-23.

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## REVISTA BRASILEIRA DE CIRURGIA (Rio de Janeiro)

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17065 PAULINO F Alimentação parenteral em cirurgia. [Parenteral nutrition in surgery] p. 593-6.

17066 MORAIS D J DE, FRANCO S Metabolismo do sódio no pós-operatório. [Sodium metabolism in postoperative period] p. 597-607.

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17076 TORRES E T Transformação maligna das úlceras benignas do estômago. [Malignant transformation of benign ulcers of the stomach] p. 697-707.

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17079 GOYANNA R, PAULINO F Prostactectomia em doentes considerados máis riscos cirúrgicos; análise de 109 casos com especial referência à operabilidade. [Prostactectomy in patients considered bad surgical risks; analysis of 109 cases with special reference to operability] p. 739-50.

## REVISTA BRASILEIRA DE OPTOMIOLOGIA (Rio de Janeiro)

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## REVISTA DE CIRURGIA DE SÃO PAULO

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17083 AL-ABDALI F Arterias bronquicas; considerações anatômicas sobre 30 cadáveres dissecados. [Bronchial arteries; anatomic considerations on 30 dissected cadavers] p. 14-9.

17084 AL-ABDALI F Arterias da parete bifurcada e thoracais do estômagio; considerações anatômicas sobre 30 cadáveres dissecados. [Arteries of the para bifurcals and thoracals of the esophagus; anatomic considerations on 30 dissected cadavers] p. 20-4.

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17085 BOVE P, OLIVEIRA M R DE, NETO M B, FARIA S G DE A papilotomia no tratamento da hidronefrose: indicações da parte terminal do coledoco; bases técnicas e indicações. [Papilotomy in the treatment of inflammatory processes of the terminal part of the common bile duct; technical basis and indications] p. 31-66.

## REVISTA COLOMBIANA DE PEDIATRÍA Y PUERICULTURA (Bogotá)

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17089 SALAZAR SALAZAR H La constipación de la pediatría en el Uruguay. [Teaching of pediatrics in Uruguay] p. 258-81.

17090 CAMACHO GAMBA J Las relaciones entre la pediatría y la obstetricia. [Relation between pediatrics and obstetrics] p. 283-5.

17091 GUZMÁN S Higiene integral del niño y eugenésica. [Integral hygiene of the child and eugenics] p. 288-73.

## REVISTA CUBANA DE PEDIATRÍA (La Habana)

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17092 LÓPEZ BANÚS V, DE LAMERENSE S Estudio de la coagulación en el recién nacido a término en nuestro medio hospitalario. [Coagulation in newborn infants at term in our hospital environment] p. 381-41.

17093 GARCÍA-PALACIO, CORTALES F Gargollismo; demostración histológica de exceso de mucopolisacáridos ácidos en el hígado. [Gargollism; histological demonstration of excess acid mucopolysaccharides in the liver] p. 415-39.

17094 SOTO PRADERA E, SILVERIO LATOUR J, GRANADA LEÓN C, CARBONELL SALAZAR A Ruptura de hígado en un lactante con supervivencia. [Rupture of the liver in an infant with survival] p. 439-42.

## REVISTA ECUATORIANA DE HIGIENE Y MEDICINA TROPICAL (Guayaquil)

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17095 BAQUERIZO L Escherichia coli (Es. coli) como agente patogénico en gastroenteritis infantiles. p. 1-32.

17096 MUÑOZ J E El problema de la coloración de alimentos en relación con el cáncer y el fraude comido. [The problem of food coloring agents in relation to cancer and common fraud] p. 33-60.

17097 HERZ F Aislamiento de bacilos tuberculosos de las materias fecales; utilización de los antibióticos. [Isolation of Mycobacterium tuberculosis from feces; use of antibiotics] p. 67-70.

17098 BAQUERIZO L Análisis de resultados de cultivos en el diagnóstico de tuberculosis. p. 1-26.

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17100 MARANGONI P Tuberculosis presente y nasal. p. 45-57.

17101 MARANGONI P Invalidez por T. B. C. p. 59-67.

17102 HIGGINS JARAMILLO J Quimioterapia moderna de la tuberculosis. p. 69-74.

## REVISTA ESPAÑOLA DE LAS ENFERMEDADES DEL APARATO DIGESTIVO Y DE LA NUTRICIÓN (Madrid)

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17103 OLIVER-PASCUAL E, SANZ-IBÁÑEZ J, DE ELEICEGUI J, ANDOLZ F, GALAN J, OLIVER A, FERNANDEZ-BASABE E, ALVAREZ E, CASTILLO E, ELOSEGUI C, HERNANDEZ M, PURAS E Nuevas variedades clínicas de las hepatitis víricas agudas. [New clinical forms of acute viral hepatitis] p. 335-57.

17104 FERNANDEZ-BASABE E, PURAS MUÑOZ E Hepatitis viral de evolución necrótica subaguda con curación. p. 358-63.

17105 RUIZ M Las duodenitis en las hepatitis epidémicas. p. 364-9.

17106 DOMINGUEZ-RODRIGO E Jr La bilirrubinemia en la hepatitis. p. 370-80.

17107 ESTEBAN GIL M La síndrome en la hepatitis infecciosa. p. 381-8.

17108 AGUSTI PEIPOCHE J A, SERIÑANA BAYER J M Fistulas gástricas e intestinales, externas e internas, en los operados del estómago. [External and gastrojejunocolic fistulas following gastric surgery] p. 407-14.

17109 DOMINGUEZ B Sobre las fistulas externas y gastro-yejunocálicas en los operados del estómago. [External and gastrojejunocolic fistulas following gastric surgery] p. 415-20.

17110 BROGGI M Fistulas digestivas externas consecutivas a operaciones gástricas. p. 421-6.

17111 CARRIO S Fistula yeyuno-cólica consecutiva a gastroenterostomía. p. 427-9.

17112 CASANOVA SECO A Fistulas gastrointestinales en los resecados gástricos; consideraciones sobre su etiopatología y tratamientos incrustante y quirúrgico. [Gastrointestinal fistulas following gastric resection; considerations on etiopathogenesis and medical and surgical therapy] p. 430-7.

17113 GALLART-ESQUERDO A Fistulas gastrointestinales en los resecados gástricos. [Gastrointestinal fistulas following gastric resection] p. 439-40.

17114 GARCIA MORAN J Fistulas gástricas e intestinales, internas y externas, en los operados de estómago. [Internal and external gastric and intestinal fistulas following gastric surgery] p. 441-6.

17115 HERNANDEZ LOPEZ E Fistulas gástricas e intestinales en operados del estómago. [Gastric and intestinal fistulas following gastric surgery] p. 447-51.

17116 MADINAVEITIA J M Una curiosa historia de fistula gástrica publicada hace más de 100 años. [An interesting history of gastric fistula published more than 100 years ago] p. 452-5.

17117 MAROTO J Abscesos subfrénicos post-gastrectomía tratados con antibióticos. [Postgastrectomy subfrénic abscesses treated with antibiotics] p. 456-60.

17118 PI-FIGUERAS J Fistulas intestinales internas y externas en los operados gástricos. [Internal and external intestinal fistulas following gastric surgery] p. 461-6.

17119 PRIM ROSELL Consideraciones sobre las fistulas externas e internas en los operados del estómago. [Considerations on external and internal fistulas following gastric surgery] p. 466-71.

17120 DE SALA P Sobre las fistulas gástricas e intestinales en los operados del estómago. [Gastric and intestinal fistulas following gastric surgery] p. 472-3.

17121 SERRA FORNES Tratamiento de las fistulas duodenales posteroperitoneas después de la resección gástrica. [Treatment of post-operative duodenal fistulas in gastric surgery] p. 474-7.

17122 OLIVER-PASCUAL E, GALAN J, OLIVER A, FERNANDEZ BASABE E, PURAS MUÑOZ E Tratamiento de diez casos de diabetes con oral con un sulfamida hipoglicemante (BZ 55 ó nadisón). [Treatment of ten cases of diabetes with oral hypoglycemic sulfamide BZ 55 or nadisone] p. 478-88.

17123 BARBERA VOLTAZ J Cardiospasmo y operación de Heller. p. 489-91.

17124 ECHEVERRIA VICENTE F J La determinación de la bilirrubinemia al alcance del médico práctico. [Determination of bilirubinemia applicable in general practice] p. 492-4.

## REVISTA DE LA FACULTAD DE CIENCIAS MÉDICAS DE LA UNIVERSIDAD NACIONAL DE CÓRDOBA

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17125 CASTEX M R Consideraciones sobre la infección focal; el foco séptico amigdalario y la fiebre reumática; la sinusitis maxilar crónica y el asma bronquial. [Considerations on focal infection; tonsillar septic focus and rheumatic fever; chronic maxillary sinusitis and bronchial asthma] p. 7-17.

17126 TELLO E E, FERRARI L V Efectos clínicos e histopatológicos del colchicina en las manifestaciones cutáneas del hidrocarseñismo crónico regional epidémico. [Clinical and histopathological effects of colchicine in the cutaneous manifestations of chronic regional epidemic hydrocarseñism] p. 19-27.

17127 MARIANI A, MANZUR M, GONZÁLEZ DEL SOLAR H Acción del A.T.P. (ácido adenosintrifósrico) sobre la colesterolemia sérica de hipertensos obesos y hipercolesterolémicos; comunicación previa. [Effects of A.T.P. (adenosine triphosphate) on the blood cholesterol of patients with essential hypertension and hypercholesterolemia; preliminary report] p. 29-31.

**REVISTA DEL INSTITUTO DE SALUBRIDAD Y ENFERMEDADES TROPICALES**  
(Méjico, D. F.)

Rev. Inst. salubr. enferm. trop., Méj. 16(1)  
Mar 56

17128 LEÓN A P, BILBAO B Incremento de la inmunidad inducida contra la tuberculosis por el B.C.G. con vacunaciones múltiples sucesivas por vía parenteral. I. Protección activa de ratones blancos con una o varias dosis de B.C.G. contra la infección experimental con M. tuberculosis. [Increment of immunity induced against tuberculosis by BCG with successive multiple vaccinations by parenteral route. I. Active protection of white mice with one or several doses of BCG against experimental infection with M. tuberculosis] p. 1-13.

17129 MAZZOTTI L El moldeado de la piel como una ayuda en la interpretación de pruebas alérgicas. [Skin casting as an aid in the interpretation of allergic tests] p. 15-8.

17130 VARGAS L Especies y distribución de mosquitos mexicanos no anophelinos (Insecta Diptera). [Species and distribution of non-anopheline mosquitoes in Mexico (Insecta Diptera)] p. 19-34.

17131 VARGAS L Relación de moscas oestriodéas mexicanas poco conocidas (Insecta Diptera). [Report on little known Oestridae flies of Mexico (Insecta Diptera)] p. 37-45.

17132 VARELA G, VÁZQUEZ A Investigaciones de Escherichia coli patógena; aglutinaciones con sueros sanguíneos de bovinos para Escherichia coli de los grupos patógenos. [Research on pathogenic Escherichia coli; agglutinations with bovine blood serum by Escherichia coli pathogenic strains] p. 47-9.

17133 VARELA G, ROCH E, PALENCIA L Encuesta serológica de toxoplasmosis practicada entre los indios Guambias de Colombia. [Serological research on toxoplasmosis carried out among the Guambias Indians of Colombia] p. 51-5.

**REVISTA MÉDICA DA AERONÁUTICA**  
(Rio de Janeiro)

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17134 TOSTES E Sobrevivencia no mar. [Survival at sea] p. 1-11.

17135 BASGAL W Eficacia profesional na carreira dos oficiais especialistas do Serviço de Saúde da Força Aérea. [Professional efficiency in the career of specialist officers of the Air Force Health Service] p. 12-25.

17136 CAMPOS JUNIOR F D Tromboesclerosis cerebral. [Cerebral thromboesclerosis] p. 26-30.

17137 LINS FILHO W, LOBÃO A L, PONTUAL C Índice de lipase e altitude. [Lipase index and altitude] p. 31-7.

17138 ABREU J E DE, ANDRETTA J C D, SOUZA R B DE Blastoconite sul-americana. [South American blastomycosis] p. 38-40.

17139 BENCHIMOL H Análisis estadístico das heteroforias e da capacidade de divergência nos seronavegantes. [Statistical analysis of heterophoria and divergence capacity in air navigators] p. 41-50.

17140 CARVALHO J V DE Necrose aguda do páncreas; considerações a respeito de um caso. [Acute necrosis of the pancreas; considerations respecting a case] p. 51-66.

17141 MELLO A S Granuloma amebiano. p. 67-70.

17142 SOUZA R B DE Medicamentos na terapêutica atual da tuberculose. [Drugs in the present treatment of tuberculosis] p. 71-8.

17143 BRASIL H V Atenção. [Attention] p. 76-85.

17144 A FÍSICA da atmosfera. [Physics of the atmosphere] p. 94-106.

**REVISTA MÉDICA DE CHILE**  
(Santiago)

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17145 VALDIVIESO R, MEZA ARRUA C, NIJAMKIN A Síndromes inmunohemolíticos. p. 99-108.

17146 URIBE V Relación entre anticuerpos y factores plaquetarios de la coagulación; estudio experimental en ratas. [Relation between antibodies and platelet factors of coagulation; experimental study in rats] p. 109-17.

17147 ARMAS CRUZ R, DUCACH G, DEL RÍO R, PARROCHIA E Púrpura trombocitopénica idiopática o enfermedad de Werlhof; estudio clínico, formas evolutivas y resultados del tratamiento. [Idiopathic thrombocytopenic purpura or Werlhof's disease; clinical study evolutive forms and results of treatment] p. 118-29.

17148 PRATI F, CASTELLÓN M La ictiosis (eritrocística) en el tratamiento de la sífilis reciente; experiencia preliminar. [Hitzig's (erythromyza) in the treatment of recent syphilis; preliminary experience] p. 129-32.

17149 CUMILLÉ E, CASANUEVA M, FIGUEROA L, LÓPEZ O Compromiso de la actividad colinesterásica del suero en los enfermos portadores de neoplasias malignas. [Behavior of the cholinesterase activity of the blood in patients with malignant neoplasia] p. 133-43.

**REVISTA MÉDICA CUBANA**  
(La Habana)

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17151 PORTUONDÓ DE CASTRO J M Las ictericias en Cuba. [Jaundice in Cuba] p. 1-16; comid.

17152 EL SINDRÓME de Cushing; métodos y resultados del tratamiento quirúrgico. p. 59-81.

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17153 BUSTAMANTE J A Test psicodinámico. p. 181-93.

17154 PORTUONDÓ DE CASTRO J M Leucemia monocítica. p. 198-207.

17155 PORTUONDÓ DE CASTRO J M Agranulocitosis. p. 198-204.

17156 PORTUONDÓ DE CASTRO J M Mieloma múltiple. p. 205-10.

17157 PORTUONDÓ DE CASTRO J M Linfosarcoma. p. 211-4.

17158 DONOGHUE F E, WOOLNER L B Fibrosis pulmonar. p. 217-26.

17159 WAGNER J A Insuficiencia cardíaca congestiva. [Congestive heart failure] p. 227-36.

17160 BALFOUR D C Jr La ureoplasma. p. 239-45.

17161 BRODEK L Diez reglas para regular la administración de la insulina en el coma diabético. [Ten rules to regulate administration of insulin in diabetic coma] p. 250-7.

17162 RIFKIN H, BERKMAN J El síndrome nefrótico en los adultos. p. 259-67.

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17163 PORTUONDÓ DE CASTRO J M Púrpura trombopénica. p. 383-9.

17164 PORTUONDÓ DE CASTRO J M Púrpura anafilactoide. p. 370-4.

17165 PORTUONDÓ DE CASTRO J M Hemofilia. p. 375-80.

17166 PORTUONDÓ DE CASTRO J M Hipereplasia. p. 381-5.

17167 PORTUONDÓ DE CASTRO J M Enfermedad de Banti. p. 386-9.

17168 ROJAS CARBALLO J Los medicamentos reticulocitopacos en la práctica médica. [Reticulocytotoxic drugs in medical practice] p. 391-410.

17169 OROZCO ACUÑA D V, MARQUES L A, JUSTO J R Lesiones oculares de origen tuberculoso en la infancia. [Ocular lesions of tuberculous origin in infancy] p. 413-7.

17170 CETRANGOLI A Nuevas adquisiciones de laboratorio en patología torácica. [New laboratory accomplishments in thoracic pathology] p. 418-25.

17171 FORDA J M Antibiosis en dermatología. p. 426-38.

17172 REAL A P Enfermedad de Raynaud; su tratamiento. p. 438-47.

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17173 TABOADA MILLÁS C Estado actual del tratamiento de la insuficiencia cardíaca congestiva. [Present status of treatment of congestive heart failure] p. 451-64.

17174 PORTUONDÓ DE CASTRO J M Enfermedad de Gaucher. p. 465-8.

17175 PORTUONDÓ DE CASTRO J M Mononucleosis infecciosa. p. 469-73.

17176 PORTUONDÓ DE CASTRO J M Enfermedad de Hodgkin. p. 473-82.

17177 FERNÁNDEZ M Correspondencia entre las titulaciones del Benedict, polarímetría y glucó-cinta en la estimación cuantitativa de la glicosuria. [Relations of results of Benedict, polarimetry, and glucó-cinta in quantitative estimation of glycosuria] p. 483-4.

17178 COOKE A M Osteoporosis. p. 485-504.

17179 HANGER F M Consideraciones prácticas acerca de la ictericia. [Practical considerations of jaundice] p. 505-13.

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**REVISTA DE PSICOANÁLISIS**  
(Buenos Aires)

Rev. psicoanal. B. Aires 12(2) Apr-June 56

17180 RASCovsky A Del objeto interno al objeto externo; externalización e internalización; dimensiones en la identificación. [From the internal to the external object; externalization and internalization; dimensions in identification] p. 103-17.

17181 GARCÍA VEGA H Algunos aspectos del análisis de una paroja psicopática. [Aspects of the analysis of a paranoid psychosis] p. 118-35.

17182 MARTINS C Avides y repetición. [Avidez and repetition] p. 136-51.

17183 GARMÍA A Obesidad y dos tipos de alimentación. [Obesity and two types of alimentation] p. 153-9.

17184 GRINBERG L La negación en el comer compulsivo y en la obesidad. [Negation in compulsive eating and obesity] p. 160-9.

17185 GARCÍA REINOSO D Notas sobre la obesidad a través del estudio de Falstaff. [Notes on obesity with the aid of a study of Falstaff] p. 170-7.

17186 ARABI M El autorreproche melancólico; revisión. [Melancholic self-reproach; review] p. 178-89.

**REVISTA DE SANIDAD E HIGIENE PÚBLICA**  
(Madrid)

Rev. san., Madr. 30(8-8) June-Aug 56

17187 IBÁÑEZ GONZÁLEZ R, GUIRAUD MARTÍN A, ESCOBAR DEL REY F, MORATA GARCÍA F, ORTIZ DE LANDAZURI E Resultados obtenidos en la profilaxis del bocio endémico con sal iodata. [Results obtained in the prevention of endemic goiter with iodized salt] p. 401-13.

17188 VILLACIÁN REBOLLO J M Aspectos psicológicos y sociales del alcoholismo. p. 414-55.

17189 MORALES A L Desinactivación, resistencia y sanidad; un nuevo enfoque del problema. [Desinactivation, resistance, and health; a new view of the problem] p. 456-60.

17190 PASTOR FREIXA J M, PUMAROLA BUSQUETS F Organización de la Sanidad Exterior en Inglaterra, Francia e Italia; impresiones de un viaje de estudio. [Organization of Quarantine Service in England, France and Italy; impressions from an investigational journey] p. 461-88.

17191 JUÁREZ E Nueva aportación al tratamiento de la fiebre recurrente española con auromicina. [New evaluation of the treatment of Spanish relapsing fever with auromycin] p. 489-98.

17192 ESTADÍSTICA de los dispensarios antimaláricos dependientes de la Dirección General de Sanidad. [Statistics of the antimalarial dispensaries under the General Department of Health] p. 533-42.

17193 MORBILIDAD de las enfermedades de declaración obligatoria en 1955; estudio comparativo. [Morbidity of diseases of obligatory declaration in 1955; comparative study] p. 543-59.

**REVISTA DE LA SOCIEDAD ARGENTINA DE BIOLOGÍA**  
(Buenos Aires)

Rev. Soc. argent. biol. 32(1-2) Apr-May 56

17194 PENHOS J C, CARDEZA A F Acción diabétogena de la prednisona y la prednisolona en perros y ratas. [Diabetogenic action of prednisone and prednisolone in dogs and rats] p. 1-11.

17195 KRIEGER E M Acción del 2,4-dinitrofenol sobre el peso renal y la presión arterial de la rata. [Effect of 2,4-dinitrophenol on renal weight and on arterial pressure in rats] p. 12-9.

17196 FOUMEAU-DELILLE G Acción estrogénica de un derivado del trifenil etileno. [Estrogenic action of a triphenyl ethylene derivative] p. 19-23.

17197 DEL CAMPO DE HACHEN C P, SOLÍS J Estudios sobre esteroides. III. Corticosteroides en sangre periférica; aislamiento de hidrocortisona. [Studies on steroids. III. Corticosteroids in the peripheral blood; isolation of hydrocortisone] p. 23-9.

17198 OSORIO J A Influencia de la hormona tiroidea sobre la reactividad vascular a la acción de sustancias vasotróficas en la rata. [Effect of thyroid hormone on vascular reactivity to vasoconstrictor substances in rats] p. 29-35.

17199 RAPELA C E, GORDON M F Variación estacional del contenido de adrenalina y noradrenalina en la glándula suprarrenal del sapo. [Seasonal variations of adrenal and noradrenalin contents in the adrenals in toad] p. 38-43.

**REVUE CANADIENNE DE BIOLOGIE**  
(Montréal)

Rev. canad. biol. 15(2) Oct 56

17200 BENJAMIN H B, WAGNER M, ZITZ V, AUSMAN R Thermogenesis during surgical anesthesia. p. 95-103.

17201 HIRSCH H M Direct chromatography of normal and homologous cancer tissues. p. 104-8.

17202 JASMIN G Étude de l'inflammation anaphylactique. [Study of anaphylactic inflammation] p. 107-85.

**REVUE FRANÇAISE D'ÉTUDES CLINIQUES ET BIOLÓGIQUES**  
(Paris)

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17203 TUBIANA M La prophylaxie des accidents causés par les radiations. p. 75-81.

17204 BURSTEIN M, LOEB J Inhibition de la thromboplastification par l'héparine; le cofacteur plasmatique de l'héparine est-il l'antithrombine? p. 752-8.

17205 GELLER S, RUCART G, VALLIN Y, JAYLE M F Résultats de l'exploration de la fonction lésiale dans le syndrome prémenstruel. p. 759-64.

17206 LOWENTHAL A, VAN SANDE M Nouvelles déterminations des fractions protéiques dans le sérum de patients atteints d'affections musculaires. p. 765-71.

17207 MAURICE P A Recherche des liaisons minérales dans 46 cas de maladies de collagène. [Studies on mineral ligands in 46 cases of collagen diseases] p. 773-88.

17208 BOURGUIGNON A Sur la pluralité des unités contractiles du muscle strié. p. 789-801.

17209 RUDALI G Rôle des agents chimiques et physiques dans la genèse de certains cancers de l'homme. [Role of chemical and physical agents in formation of certain human cancers] p. 802-13.

17210 PILLOT P, GRAIMPREEY J, SADOU F Précisions des méthodes utilisées pour l'étude de la ventilation pulmonaire. p. 814-50.

**REVUE FRANÇAISE DE PSYCHANALYSE**  
(Paris)

Rev. fr. psychanal. 20(3) July-Sept 56

17211 FREUD S Rapport sur mes études à París y Berlín (1904) poursuivies grâce à une bourse de voyage accordée par le fonds de jeux de l'Université (octobre 1905-mars 1906). [Report on my studies in Paris and Berlin in 1904 made possible by a scholarship from the Julius fund of the Vienna University (October, 1905-March, 1906)] p. 250-306.

17212 BONAPARTE M Deux penseurs devant l'abîme. [Two thinkers face-to face in the abyss] p. 307-15.

17213 AMAR A Essai psychanalytique sur l'angoisse. [A psychoanalytic study of anxiety] p. 322-44.

17214 BAUDOUIN C Freud et la dialectique de l'angoisse et de l'endogène. [Freud and the dialectics of the exogenous and the endogenous forces] p. 345-55.

17215 FREUD A La contribution de la psychanalyse à la psychologie génétique. [Contribution of psychoanalysis to genetic psychology] p. 356-63.

17216 LOEWENSTEIN R Réflexions sur le traitement d'un cas de névrose compulsaire. [Reflections on the treatment of a case of compulsive neurosis] p. 384-404.

17217 NACHT S Instinct de mort ou instinct de vie? [Death instinct or life instinct?] p. 405-16.

17218 PASCHÉ F Autour de quelques propositions freudiennes contestées. [Concerning some disputed Freudian concepts] p. 417-31.

17219 SERAVIO E Freud et la parapsychologie. p. 432-8.

17220 SCHLUMBERGER M La centenaire de la naissance de Freud; cérémonies à Londres des 5 et 6 Mai 1956. [Freud's centenary celebrations in London on 5 and 6 May 1956] p. 439-445.

**REVUE D'HÉMATOLOGIE**  
(Paris)

Rev. hémal., Par. 11(3) June-July 56

17221 POLICARD A Conceptions nouvelles sur les capillaires. p. 239-42.

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17222-17321

17222 WORMER R. Calcul des probabilités et bionomie. [Probability curve in hemangioma] p. 243-5.

17222 HENRIVIN C. Photographie en couleurs? [Color drawing or color photography] p. 246-7.

17223 MERICHER P. Le mécanisme de l'erythroséose à l'état normal. [Mechanism of erythroséose in normal conditions] p. 248-50.

17223 PONDER E. Révision de l'hypothèse selon laquelle l'hémolyse par la digitonine implique nécessairement la formation d'un complexe cholestérol-digitonine. [Revision of the theory according to which hemolysis by digitonin involves only the formation of a cholesterol-digitonin complex] p. 250-40.

17225 BOUILLET J P., WEILLAND C. Données nouvelles concernant l'action anticoagulante d'un sel de sodyme. [New data concerning the anticoagulant action of a sodium salt] p. 255-78.

17227 FRANÇOIS P. Revue générale sur le traitement des hémopathies malignes. p. 279-94.

17229 DESSES M. Structures cellulaires découvertes par le microscope électronique dans les leucocytes. [Cellular structures discovered by the electron microscope in leukocytes] p. 286-325.

17229 JOURY H. Les hématoïdes à granulations inégalées; technique de coloration, interprétation. [Erythrocytes with basophilic granules; staining technic, interpretation] p. 321-3.

17230 ACOUSTIC A L., BALEA T., VO-VINH-HOA. Micromethod for the isolation of the plasmatic coagulase from the blood platelets in man and small mammals. [Micromethod for the isolation of blood platelets in man and small mammals] p. 324-5.

**REVUE D'HYGIÈNE ET DE MÉDECINE SOCIALE (Paris)**

Rev. hyg. mdd. sociale 4(4) June 56

17231 BALVET M., BOURRAT L., DECHAUME J., FAU F., JACQUESON, RÉQUET L. Le problème des maladies mentales devant la nouvelle législation de sécurité sociale pour le régime de l'assistance maladie. [The problem of mental disorders in regard to the new social security legislation for operation of medical aid] p. 319-27.

17232 ANDRIEU G. La poliomylérite dans le département de la Corrèze en 1955. p. 328-43.

17233 AUXALEU E. L'assistante sociale et l'évolution actuelle de la lutte antituberculeuse. [The social worker and the present development of the antituberculosis campaign] p. 345-50.

17234 LEMOINE (Mme). Relations entre les assistantes sociales des services anti-tuberculeux et les centres de rééducation. [Relations between the social workers of the antituberculosis services and the rehabilitation centers] p. 351-2.

17235 PHILLIPS M. Introduction à l'étude du reclassement social des tuberculeux; quelques aspects fondamentaux du problème. [Social reclassification of tuberculosis patients; various fundamental aspects of the problem] p. 354-61.

17236 COURTY C. Les examens radiologiques systématiques. [Systematic radiological examinations] p. 362-74.

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**REVUE D'OTO-NEURO-OPTHALMOLOGIE (Paris)**

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17242 LAZORTHE G., ESPAGNO J. Les craniopharyngiomes. I. Données embryologiques et anatomiques. p. 67-71.

17243 GERAUD J., GLEIZES L., RIBAUT L., RASCOL A., GRÈZES-RUEFF C. Les craniopharyngiomes. II. Sémiologie Neurologique et endocrinienne. p. 72-86.

17244 GAYRAL L., FOURNIY L. Les craniopharyngiomes. III. Sémiologie psychiatrique. p. 87-98.

17245 CALMETTES L., DÉODATI F. Les craniopharyngiomes. IV. Symptomologie ophtalmologique. p. 99-105.

17246 GERAUD J., LAZORTHE G., ROULLEAU J. Les craniopharyngiomes. V. Diagnostic radiologique. p. 106-20.

17247 CALVET J., CLAUX J. Les craniopharyngiomes. VI. Le traitement par voie basse. [Craniopharyngiomas. V. Treatment by low approach] p. 121-6.

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17248 LAZORTHE G., ANDIUZE-ACHER H., STÉPHAN P. Les craniopharyngiomes. VII. Traitement neurochirurgical, soins opératoires et post-opératoires. [Craniopharyngiomas. VII. Neurosurgical treatment and operative and postoperative care] p. 129-40.

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17304 GIROIRE, CHARBONNEL, COLAS, VERCHELLETO, COLLET, ROLLAND. L'encéphalite dans les traumatismes crâniens. p. 363-74.

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**REVUE DE LA TUBERCULOSE (Paris)**

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17324 NOUHION H, PELLIER G, GUILBAUD P, CHOVENEL R, DUFLOT H Sensibilité ou résistance du bacille de Koch aux antibactériens; seuil de la résistance. [Sensitivity and resistance of Mycobacterium tuberculosis to antibiotics; the threshold of resistance] p. 588-8.

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17326 DUSSERT A Actions favorables de l'acide pantothénique, renforcement de l'action des antibiotiques chez les tuberculeux soumis depuis longtemps à ces traitements. [Favorable effect of pantothenic acid; reinforcement of the effect of antibiotics in tuberculosis after a long period of these treatments] p. 593-5.

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17328 BERNARD E, BONNAUD G, HERREN-SCHMIDT J L La tomographie; intérêt de son application en tuberculose pulmonaire. [Tomography; value of its use in pulmonary tuberculosis] p. 661-71.

17329 BROUET G, CHRETIEN J, JAIS M, SANG L Les tuberculoses des lobes inférieurs du poumon; particularités anatomiques et cliniques. [Tuberculosis of the lower lobes of the lung; anatomy and clinical particulars] p. 673-700.

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17331 FOUCET J, HEIMANN V, TEYSSIER L, VALADE J P Les primo-infections primaires et mycotoxiques; considérations à leur propos sur la pathogénie et le traitement des primo-infections tuberculeuses. [Cutaneous and mucous primary infections; considerations on pathogenesis and treatment of tuberculous primary infections] p. 709-20.

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## RIVISTA DI CLINICA PEDIATRICA (Firenze)

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17373 GIUSTI M, VECCHI C Azione della procaina iniettata per via endovenosa sul ricambio idro-salino nel latente affetto da tossicosi acuta. II. La prova di Aldric e Mac Clure. [Effect of procaine injected by endovenous route on water-salt exchange in infants with acute toxicosis. II. The McClure-Aldrich test] p. 647-9.

17374 GIUSTI M, VECCHI C Azione della procaina iniettata per via endovenosa sul ricambio idro-salino nel latente affetto da tossicosi acuta. III. Il dilujo della proteinina. [Effect of procaine injected by endovenous route on water-salt exchange in infants with acute toxicosis. III. Determination of protein] p. 650-3.

17375 GIUSTI M, VECCHI C Azione della procaina iniettata per via endovenosa sul ricambio idro-salino nel latente affetto da tossicosi acuta. IV. Il dosaggio del K serico. [Effect of procaine injected by endovenous route on water-salt exchange in infants with acute toxicosis. IV. Determination of blood potassium] p. 653-5.

17376 GIUSTI M, PERUZZI P, PAOLI R La milare tubercolare; rilievi statistici sui milati ricoverati nella Clinica Pediatrica di Firenze dal 1947 al 1954. [Miliary tuberculosis; statistical data on patients in the Pediatric Clinic of Florence from 1947 to 1954] p. 656-60.

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17382 PERUZZI P F, FRANCALANCIA L I polisaccaridi totali e non glucosaminici ed i mucopolisaccaridi nel liquor in corso di meningite tubercolare dopo introduzione in racchide di idrocortisone. [Total non glucosaminic polysaccharides and mucopolysaccharides of fluid during meningeal tuberculosis after intraspinal hydrocortisone] p. 671-2.

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17388 BARTOLOZZI G Influenza del cortisone e del prednisone sulla reazione alla tubercolina in cavie infettate con bacilli di Koch. [Effects of cortisone and prednisone on the tuberculin

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17395 PETRETTI F, LEVI E Epitope virale post-transfusionale. p. 149-72.

17396 LANG C A La probabilità di tossicosi gravida. [Probability of maternal Rh toxification up to the 6th pregnancy] p. 173-81.

17397 BINDA B, GHIRARDO G Studio sulla sostanza capace di aumentare la durata della conservazione del sangue. [Substance capable of increasing the duration of blood preservation] p. 190-7.

17398 MURINO P Aspetti medico-legali dell'attività di un centro transfusionale. p. 191-216.

RIVISTA DEGLI INFORTUNI E DELLE MALATTIE PROFESSIONALI  
(Roma)

Riv. infart. mal. prof., 43(3-4) May-Aug 56

17399 CALAMANI G Organizzazione tecnica, gestione e gestione finanziaria dell'I.N.A. L.L. [Technical organization, development and financial administration of the Istituto Nazionale Assicurazione Infornuti sul Lavoro] p. 315-320.

17400 CHIAPPETTI U La assicurazione infermatori gestita dalla Cassa Nazionale di Assistenza per gli Impiegati Agricoli e Forestali. [Accident insurance administered by the National Assistance Institute for Workers in Agriculture and Forestry] p. 327-62.

17401 ANDERSON M Psicoscore dopo trauma cranico. [Psychoscore after cranial injury] p. 363-88.

17402 FALLANI M, PIZZETTI G Rilievi e considerazioni statistiche sui rapporti fra gli aspetti radiologici e la valutazione complessiva del danno da silicosi polmonare. [Observations and statistical considerations on the relation between radiological aspects and the complex evaluation of damage produced by pulmonary silicosis] p. 380-409.

17403 CATALDI E La legislazione informistica nel sistema francese di sicurezza sociale. [Accident legislation in the French system of social security] p. 410-68.

17404 FEDI C, DE CAMBIO A Ricerche sperimentali sull'influenza della viomycin su alcuni indici immunitari del coniglio. I. Tasse leucocitario e potere opsonico. [Experimental research on the effects of viomycin on various immune indexes of the rabbit. I. Leukocyte rate and opsonic power] p. 469-77.

17405 JANNELLI E, PRISCO C, GAZZARA A La sindrome rachigia-lombare da distorsione vertebrata. [Lumbar rachigia syndrome caused by vertebral distortion] p. 473-81.

17406 LENZI R Rilievi istopatologici in un caso di intossicazione cronica professionale da mercurio, con particolare riguardo alle alterazioni surrenali. [Histopathologic observations in a case of chronic occupational mercury poisoning, with special regard to the adrenal changes] p. 500-7.

17407 PICCIILLI D Sulla responsabilità dell'anestetista. [Responsibility of the anesthetist] p. 508-16.

## RIVISTA DI PATOLOGIA E CLINICA (Parma)

Riv. pat. clin., 11(1) Jan 56

17408 MARULLO U, ABRAMO D Intorno al caso di pancreas aberrante della prima ansa del digiuno. [Report of a case of aberrant pancreas in the first loop of the jejunum] p. 1-30.

**CURRENT LIST of MEDICAL LITERATURE**

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**17409-17519**

**17408 PRIVITERA A** L'indurato plastica dei corpi cavernosi e suo nuovo trattamento. [Plastic induration of the cavernous bodies and new method of its treatment] p. 11-20.

**17410 PRIVITERA A, VAJNA G** Ricerche sperimentali sulla rivascolarizzazione di una lesione intestinali. [Experimental studies on revascularization of the intestinal loop] p. 21-34.

**17411 VICARI F** Nuovo apparecchio per la radioterapia delle lesioni cancerose del polso e dell'istmo delle fauci. [New apparatus for radiosurgery of cancerous lesions of the larynx and fauces] p. 35-40.

**17412 MONTALBANO S, VICARI F** Ricerche sperimentali sugli effetti della ganglionectomia lombare e della simpatectomia paravertebrata sul camminamento. [Experimental studies on effect of lumbar ganglionectomy and of paravertebral sympathetic in footstep] p. 41-5.

Riv. pat. clin. 11(2) Feb 56

**17413 OCCHIPINTI G, PUGLIAI A** Sui tumori retroperitoneali; contributo clinico. p. 66-68.

**17414 OCCHIPINTI G, CALABRESE S** La chirurgia conservativa dell'uretere; ricerche sperimentali sull'omotransplantato libero arterioso nella resezione ureterale segmentaria. [Conservative surgery of the ureter; experimental studies on free arterial homo-transplantation in segmental ureteral resection] p. 68-79.

**17415 PRIVITERA A** L'alterazione delle pressioni totali nei pazienti di tumori maligni prima e a distanza del trattamento chirurgico e radioterapico. [Modification of total blood pressure in malignant tumors before and after surgical and radiotherapeutic treatments] p. 80-91.

**17416 SALAMONE F P** Considerazioni sul trattamento chirurgico delle bronchiectasie. [Considerations on surgical treatment of bronchiectasis] p. 92-6.

Riv. pat. clin. 11(3) Mar 56

**17417 CALABRESE S** Studio istologico degli organi di animali trattati con ganglioplegici. [Histological studies on organs of animals treated with ganglion blocking agents] p. 97-108.

**17418 ARETEI G, OCCHIPINTI G** Singolare caso di associazione di tubercolosi calcifico e cancro renale. [Unusual case of association of calcified tuberculosis with renal cancer] p. 97-104.

**17419 MARULLO U, ABRAMO D** Sopra un caso di rotura traumatica del duodeno e del pancreas. [Case of traumatic rupture of the duodenum and of the pancreas] p. 117-24.

**17420 D'AMICO G** Sopra un caso di fistola di Mondor. p. 10-101.

**17421 RUSSO M** Comportamento dei consigli con diabete allontanoso di fronte alla tensione matricocca. [Effect of staphylococcal toxin on diabetic diabetes in rabbits] p. 147-53.

**RIVISTA DI STORIA DELLE SCIENZE MEDICHE E NATURALI**  
(Firenze)

Riv. stor. sc. med. 47(1) Jan-June 56

**17422 PAPARELLI G** Giambattista della Porta. I. De Tummatologia. II. Liber medicinae. p. 1-47.

**17423 MÜNSTER L** Taddeo degli Alderotti, medico medico condotto a Perugia (1287) et a Venezia (1333). [Taddeo degli Alderotti, neglected parish physician in Perugia (1287) and in Venice (1333)] p. 48-59.

**17424 MÜNSTER L** Il tema di deontologia medica; II De Castelio medicorum di Gabriele Berri. [Medical deontology; the De Castelio medicorum of Gabriele Berri] p. 60-83.

**17425 ALLODI F** La evolución del pensiero anatómico en las obras de Paolo Mascagni. [Evolution of anatomic thought in the work of Paolo Mascagni] p. 91-115.

**17426 PREMUDA L** Max Neuburger, 8 dicembre 1888-15 marzo 1955. p. 142-52.

**17427 CORSINI A** Luigi Messedaglia, 1874-1956. p. 153-5.

**ROCKY MOUNTAIN MEDICAL JOURNAL**  
(Denver)

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**17428 JOHNSTON R T** Emotional ill-health in industrial society. p. 788-800; passim.

**17429 CAMPBELL H E** We can prevent injuries in automobile crashes. p. 810-4.

**17430 TEVERBAUGH J E** Treatment of dermatoses with a new antihistaminic, sandine. p. 815-8.

**Rocky Mountain M. J.** 53(10) Oct 56

**17431 BUCK G H** President's address. p. 889-91; passim.

**17432 GLENN F** Commissionerotomy in mitral stenosis. p. 897-901.

**17433 HOFFMAN D W** Furadantin in resistant urinary infections. p. 903-4.

**17434 CURTIS J, MATTISON R, HURD F, SQUIRES G** Hearing conservation in Montana. p. 905-8.

**17435 CANNON J E** X-ray case findings program for 1955. p. 908-9.

**17436 WILLIAMS R I** President's address. p. 910-1.

**17437 DAVIS J Z** President's address. p. 914-6.

**Rocky Mountain M. J.** 53(11) Nov 56

**17438 BARON S H** Indications for adenoid and tonsil removal in children. p. 999-1004.

**17439 SPROUL W M** Corporations and the practice of medicine. p. 1004-8.

**17440 SAWYER K C, McCURDY R E, LUBCHENCO A E** Hemangioma of the liver. p. 1009-12.

**17441 KELLER P D** Audible heart tones during surgery. p. 1012-4.

**17442 BLOCK M** Smears and sections on study of aspirated marrow. p. 1014-9.

**17443 BURNHAM P J** The insurance examination. p. 1019-20.

**ROYAL SOCIETY FOR THE PROMOTION OF HEALTH JOURNAL**  
(London)

R. Soc. Promot. Health J., Lond. 76(10) Oct 56

**17444 PHILLIPS W P** The medical aspects of Salmonella infections. p. 649-53.

**17445 FITTON A** The composition of exhaust gases from motor vehicles. p. 664-77.

**17446 WILKINS E T** Some measurements of carbon monoxide in the air of London. p. 677-84; discussion, p. 684-7.

**SCIENCE**  
(Washington)

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**17447 MACNICHOL E F Jr** Blocking effect of ethyl alcohol in inhibitory synapses in the eye of Limulus. p. 681-2.

**17448 GARN S M, BROŽEK J** Fat changes during weight loss. p. 682.

**17449 MOBLEY V M, SCOTT D B, WYCKOFF R W** X-ray microscopy of thin tissue sections. p. 683-4.

**17450 BROŽEK J** Bony dimensions and the estimation of men's reference weight. p. 685.

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**17451 MAHLER H R, BAUM H M, HÜBSCHER G** Enzymatic oxidation of urate. p. 705-8.

**17452 JOHNSON P A J, CARLSON, p. 713-4.**

**17453 MADIN S H, YORK C J, MCKERCHER D G** Isolation of the infectious bovine rhinotracheitis virus. p. 721-2.

**17454 NICKERSON W J, FALCONE G** Identification of protein disulfide reductase as a cellular division enzyme. yeasts. p. 723-3.

**17455 KELLER D L, UMBREIT W W** Permanent alteration of behavior in mice by chemical and psychological means. p. 723-4.

**17456 SHANES A M** Distinction between effects on metabolic transport and passive transfer of ions. p. 724-5.

**17457 FOREST H B, GLASSMAN E, MITCHELL H K** Conversion of 5-amino-4-hydroxypteridine to isoanthopterin in D. Melanogaster. p. 725-6.

**17458 DE FEO V J, REYNOLDS S R** Modification of the menstrual cycle in rhesus monkeys by reserpine. p. 726-7.

**SCOTTISH MEDICAL JOURNAL**  
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**17459 ARNEIL G C** Hormone studies in the treatment and investigation of nephrosis. p. 275-84.

**17460 MUNRO H N** The role of insulin in the regulation of protein metabolism: a review. p. 285-93.

**17461 OWEN J A, ROBBIN J S** The nomenclature of acid-base balance. p. 284-6.

**17462 MECHIE A M** The treatment of barbiturate poisoning with benztropine and amphetamine: report of three cases. p. 297-9.

**17463 MATTHEWS R** Primary plasmacytoma of trachea: report of a case. p. 300-1.

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**17464 MACGREGOR L G, LARMINE H E, GRIFFITH M R** Laboratory investigations of polyomyelitis in the Glasgow area. p. 303-7.

**17465 GOODALL A L** Cancer of the breast: a review of recent advances. p. 308-19.

**17466 MAREKIN J L, RENNIE J B** The anaemia of chronic renal insufficiency: the effect of serum from azotemic patients on the maturation of normoblasts in suspension cultures. p. 320-2.

**17467 MCKENZIE J M, LANGLANDS A C** Haemorrhage in association with dextran infusion. p. 323-5.

**17468 BOYD J F, WATSON A J** Dissecting aneurysm due to trauma. p. 326-9.

**17469 BAKER A G, PERRIE R** Megaloblastic erythropoiesis in idiopathic acquired haemolytic anaemia. p. 330-4.

**SEMINAR INTERNATIONAL**  
(Huddersfield, Eng.)

Seminar Internat., Huddersfield, 5(1) 1956

**17470 TALBOT J H** Collagen diseases. p. 2-7.

**17471 CAÑO H V, CABARROU A** Sheehan's syndrome. p. 8-10.

**17472 GORDON D M** Hormonal-steroid therapy in ocular inflammations. p. 11-4.

**17473 ROBECHI A** Periarthritis of the shoulder: forms of treatment based on aetiology, pathology and symptoms. p. 15-8.

**17474 MORENO A R** Steroid therapy of rheumatic disease. p. 19-34.

**SOUTH AFRICAN JOURNAL OF LABORATORY AND CLINICAL MEDICINE**  
(Capetown)

S. Afr. J. Laborat. Clin. M. 2(3) Sept 56

**17475 EALIES L** Resolution of the nephrotic syndrome. p. 179-205.

**17476 HANSEN J D, JENKINSON V** Electrolyte and nitrogen metabolism in kwashiorkor. p. 206-31.

**17477 UYS C B** The pathology of renal disease in the Bushmen on the Witwatersrand; glomerulonephritis. p. 333-50.

**17478 IRINK A J, NEILL C A** Elektrokardiogramm bei Kongolese Hartreitern. [Electrocardiograms in congenital heart conditions] p. 251-8.

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**SOUTH AFRICAN MEDICAL JOURNAL**  
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**17481 JACKSON F C** The treatment of tape-worm infestation with dichlorophen. p. 653-4.

**17482 LEVIN A H, NESTADT A** Infectious mononucleosis in Bantu children. p. 658-61.

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**17484 GARRETT G M, MINDE M** Mephonesin carbamate in the treatment of spastic paralysis. p. 664-6.

**17485 GORDON G** Amoebic pericarditis: a case report. p. 666-8.

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**17486 SMITH H W** Nursing mentally defective babies: whose responsibility is it? p. 881-2.

**17487 STEYN D G, STEYN D W, WESTHUIZEN G C VAN DER, LOUWREN B A** Mushroom poisoning. p. 885-90.

**17488 EASTMAN-NAGLE E R** Schistosomiasis mansoni in Swaziland: survey by rectal biopsy. p. 890-5.

**17489 ALTMAN E, WAYBURN S** Hypertensive cardiac failure due to an aberrant renal artery; report of a case in an African child. p. 896-8.

\* S. Afr. M. J. 36(38) 22 Sept 56

**17490 GRANT-WHYTE H** Clinical experience with a new ultra-short-acting thiobarbiturate. p. 905-6.

**17491 COHEN S** Radio-active isotopes in medical science. p. 910-8.

**17492 CURRIE J A** Nephro-colic fistula as a complication of prostatectomy. p. 918-22.

\* S. Afr. M. J. 36(39) 29 Sept 56

**17493 LAUTRÉ M A** An unusual aorticographic appearance. p. 929-30.

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**17496 BEYERS J A, KEET M P** Spontaneous compression of the median nerve in the carpal tunnel. p. 943-6.

**SOUTH DAKOTA JOURNAL OF MEDICINE AND PHARMACY**  
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**17498 MARSHALL W** Ambulatory and comparative treatment of the anxiety neurosis syndrome with chlorpromazine, phenothiazine, and dimethane. p. 884-5.

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**SOUTHERN MEDICAL JOURNAL**  
(Birmingham, Ala.)

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**17506 LONDON I D** Hydroxystilbamidine treatment of North American blastomycosis. p. 1096-1103.

**17507 COUNCILL W A Jr** Surgical treatment of vesicovaginal reflux. p. 1104-5.

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SOVETSKAIA MEDITSINA  
(Moskva)

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17543 ARIEVICH A M Kandidomikoz kak oslozhneniye pri lechenii antibiotikami. [Candidomycosis as a complication in antibiotic treatment] p. 9-16.

17544 SMELOV N S, KHAVIN I B, BOL'SHAKOVA G M, MEN'SHIKOVA A I, PROTOVA I P Ob effektivnosti adrenokortikotropnogo gormona (AKTG) i kortizona pri nekotorykh kozhnykh zabolevaniakh. [Effects of the adrenocorticotrophic hormone (ACTH) and cortisone in some skin diseases] p. 19-24.

17545 ROZENTAL M A, VASIL'EV T V, SOKOLIN A I, MASLOV P E, PROVRICH L V, PAKHMANOV A V, KHAMAGANOVA A V, PETRUSHEVSKIY I S Lechenie bol'nykh sifilisom ekmonovotilinom. [Treatment of syphilis with ecomonovotilin] p. 24-8.

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17548 NUNIKHOVA O I Lechenie bol'nykh gonorrej sintomatozom. [Treatment of gonorrhoea with symptomatic] p. 36-5.

17549 ARTEM'EVA S A, GADZHIEV R G Streptomycin v terapii gondorrei u mushchin. [Streptomycin in the treatment of gonorrhoea in men] p. 40-2.

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17558 SIROTKIN M G Za da'noe sluchashchiye kachestva podgotovki vrachei. [Further improvement in the quality of medical training] p. 69-73.

17559 ERMAKOV V V, SAVCHENKO M G O zazhoshchene usvershchennostyu rukovodstvokhodov zdravookhraneniya. [Improvement of the leading teams in public health by correspondence] p. 74-7.

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STUDENT MEDICINE  
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17582 SCHNEEWIND J H Effect of experimental bowel transection on serum amylase levels. p. 776-83.

17583 SINGLETON A O Jr, LITTLE H M Jr The use of an antihistamine agent in preventing serum reactions following the injection of tetanus antitoxin. p. 784-6.

17584 DAVIS J H, ABBOTT W E The pathology of thermal burns—changing concepts: a review of the literature since 1945. p. 788-96.

17585 MEADE A H The story of the development of surgery for the patent ductus arteriosus. p. 807-12.

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17586 CREECH O Jr, DEBAKEY M E, MARAFETY D E Total resection of the aortic arch. p. 817-30.

17587 SHUMWAY N E, GLIEDMAN M L, LEWIS F J A mechanical pump-oxygenator for successful cardiopulmonary bypass. p. 831-9.

17588 READ R C, GEORGE V P, COHEN M, LILLEHEI C W Cardiac by-pass using autogenous lung for compensation; with particular reference to open gravity drainage of the pulmonary venous return. p. 840-6.

17589 CARVER G M Jr Effect of basilar cardiac denervation and cardiopneumonopexy on ventricular fibrillation after acute coronary occlusion. p. 847-56.

17590 ROHMAN M, ROBERTSON C W, COOPER P Early results of lumbar sympathectomy for peripheral obliterative arteriosclerosis. p. 857-61.

17591 FISHER B, FEDOR E J, LEE S H, WEITZEL W K, SELKER R, RUSS C Some physiologic effects of short- and long-term hypothermia upon the liver. p. 862-73.

17592 MANNIX H Jr, CORNELL G, OSULLIVAN W D The regeneration of the liver in the monkey and in the monkey with portacaval shunt. p. 874-9.

17593 SCHULENBURG C A, BARNETSON J, JACOBS J Acute gastric ulcer. p. 880-5.

17594 RAGINS H, DRAGSTEDT L R II, LANDOR J H, LYON E S, DRAGSTEDT L R Duodenal ulcer and the hypophysis-adrenal stress mechanism. p. 886-93.

17595 CARUOLO J E, ELLIS F H Jr, HARRIS L E Intrathoracic heterogenous anomaly communicating with the small intestine. p. 894-93.

17596 SPENCER F C, MALONEY J V Jr The examination of the gastric mucosa through a large gastrostomy in the diagnosis of intestinal hemorrhage of obscure origin. p. 904-12.

17597 ANDRADE M A DE, MARTINS E SILVA R Intrahepatic cholangiojejunostomy in a case of biliary cirrhosis with portal hypertension. p. 913-21.

17598 BARNES Z B, YOUNG J M Carcinoid tumors of the duodenum: a review of the literature and a report of two cases. p. 922-9.

17599 JENSON C B, SMITH G A Clinical study of 51 cases of mesenteric infarction. p. 930-7.

17600 SCHMIDT L A III, IOB V, FLOTTE C T, HODGSON P E, McMATH M Blood volume changes in the aged. p. 938-44.

17601 HAYES M A Surgical treatment as complicated by prior adrenocortical steroid therapy. p. 945-50.

17602 POLLICK A V, BERTRAND C A Electrocardiographic changes in acute pancreatitis. p. 951-60.

17603 ANDERSON F M, JOHNSON F L Craniosynostosis: a modification in surgical treatment. p. 961-70.

17604 CLAGETT O T Dysphagia. p. 971-2.

17605 CREEVY C D Permanent diversion of the urine. p. 972-6.

17606 HARVEY J C The vitamin B12 deficiency state engendered by total gastrectomy. p. 977-89.

SURGERY, GYNECOLOGY AND OBSTETRICS  
(Chicago)

Surg. Gyn. Obst. 103(5) Nov 56

17607 MEEKER I A Jr, SNYDER W H Jr Dermatose debridement and early grafting of extensive third degree burns in children. p. 527-34.

17608 SHUMACKER H B Jr, HARRIS J Pericardectomy for chronic pericarditic pericarditis with massive effusion and cardiac tamponade. p. 535-8.

17609 VELDHUIS A H, SWINEHART L A, PREUSS L E, HODGKINSON C P Experimental studies on interstitial injection of radioactive colloidal gold (Au198). p. 539-51.

17610 LATTES R, SHEPARD F, TOWELL H, WYLIE R A Clinical and pathologic study of endometriosis of the lung. p. 553-8.

17611 PIERCE E H, CLAGETT O T, McDONALD J R, GAGE R P Biopsy of the breast followed by delayed radical mastectomy. p. 559-64.

17612 KELBO J W Surgical management of carcinoma of the cervix. p. 563-8.

17613 MOORE T C Omphalocelesteric fistula anomalies. p. 566-80.

17614 ZUIDEMA G D, CLARKE N P, PRINE J R, SALZMAN E W An experimental study relating fabric types with severity of burns. p. 581-9.

17615 WEAVER R G The effect of large caliper splints on uterine healing. p. 586-9.

17616 BERRIDGE F E Jr, JAMES A G The management of lingual cancer. p. 586-606.

17617 HENSON S W Jr, GRAY H K, DOCKERY M B Benign tumors of the liver. II. Solitary cysts. p. 597-12.

17618 HARRISON J H, ADLER H H Nylon as a vascular prosthesis in experimental animals with tensile strength studies. p. 615-7.

17619 JACKSON J I, THOMPSON I M, ROSE C A, HOFFMANN G T Urinary incontinence in myeloneuropathy due to a tethered spinal cord and its surgical treatment. p. 618-21.

17620 SMITH B C A twenty year follow-up in fifty below knee amputations for gangrene in diabetes. p. 625-30.

17621 SINGLETON A O Jr, NELSON F M The treatment of lymphomatous venous strictures of the rectum by the abdominoperitoneal pull-through procedure. p. 631-6.

17622 MOORE G E, RAVDIN I B Chemotherapy and the surgeon. p. 637-8.

17623 MERENDINO K A Ruptured abdominal aneurysm; thoracoscopic control. p. 64-42.

17624 TURELL R, KAMENS A C Aids in proctologic surgery. p. 643-5.

17625 KIRKLIN J W, ELLIS F H Jr, BARRATT-BOYES B G Technique for repair of atrial septal defect using the atrial well. p. 641-2.

Internat. Abstr. Surg. 103(5) Nov 56  
(In Surg. Gyn. Obst. 103(5) Nov 56)

17626 FINDLAY C W Jr, HUMPHREYS G H Congenital anomalies of intestinal rotation in the adult. p. 417-58.

17627 FLANNERY M G, CASTER M P Congenital abnormalities of the gallbladder; 101 cases. p. 439-57.

SURGICAL CLINICS OF NORTH AMERICA  
(Philadelphia)

Surg. Clin. N. America New York No. Apr 56

17628 ZINTEL H A Asepsis and antisepsis. p. 257-71.

17629 MELENNEY F L The present status of antibiotics in surgery. p. 417-58.

17630 PAPPER E M Recent advances in general anaesthesia. p. 289-300.

17631 PERRY F A, RANDALL H T, POPPEL J W, ROBERTS K E Blood volume replacement in surgical patients. p. 301-13.

17632 RANDALL H T, ROBERTS K E The significance and treatment of acidosis and alkalosis in surgical patients. p. 315-33.

17633 STOUT A P Frozen section diagnosis in surgery. p. 335-44.

17634 QUIMBY E H The use of radioactive isotopes as an adjunct to surgery. p. 345-59.

17635 ROUSSELLOT L M, RUIZICKA F F Jr, DOEHNER G A Portography in portal hypertension: its application in diagnosis and surgical planning. p. 361-83.

17636 DOUBLET E H, MULHOLLAND J H Operative contrast visualization of pancreatic disease. p. 385-403.

17637 PRATT G H, COLLINS V J Controlled hypothermia as an ancillary surgical procedure. p. 405-22.

17638 DENNIS C Certain methods for artificial support of the circulation during open intracardiac surgery. p. 423-38.

17639 GLENISTER F, KERFER E B, LAZZARINI A A Clinical applications of blood vessel replacement. p. 437-57.

17640 HIMMELSTEIN A, RAVITCH M M Intra-vascular pressure measurement during surgery. p. 450-68.

17641 SHAPIRO S Anticoagulant therapy. p. 460-83.

17642 KLIGERMAN M M Radiotherapy as adjunct to surgery. p. 465-85.

17643 HOWES E L Use of enzymes in surgery. p. 497-505.

CURRENT LIST OF MEDICAL LITERATURE

17644-17760

February 1957

17644 LEPORE M J Nutritional management following gastrointestinal operations. p. 897-97.

17645 DARLING R C Rehabilitation factors in surgical patients. p. 819-34.

17646 HAAGENSEN C D Preparation of the patient for breast surgery. p. 535-9.

17647 YOUNG J N, FOGELSON S J Extrhepatic portal obstruction. p. 841-6.

*Surg. Clin. N. America Internat. No. Aug 56*

17648 SWENSON O, FEHLER J H Resection of the colon for Hirschsprung's disease. p. 821-9.

17649 DUVAL M K Jr Caudal pancreaticojejunostomy for chronic pancreatitis; operative criteria and technique. p. 831-9.

17650 TURNBULL R B Jr Mesocaval grafted bypass. p. 841-7.

17651 LONGMIRE W P Jr, LIPPMAN H N An operation for biliary cholangiojejunostomy; an operation for biliary obstruction. p. 849-63.

17652 DOUBLET H Section of the sphincter of Oddi; principles and technique. p. 865-6.

17653 BERMAN E F Plastic prosthesis in carcinoma of the esophagus; rationale and technique. p. 883-82.

17654 GEBAUER P W Reconstructive tracheobronchial surgery. p. 883-91.

17655 CHAMBERLAIN J M, KLOPSTOCK R Segmental resection for pulmonary tuberculosis. p. 913-30.

17656 BAILEY C P, BOLTON H E, MORSE D P The right approach to the problem of mitral stenosis. p. 931-54.

17657 BJÖRK V O, IKKOS D The purse-string suture for closure of atrial septal defects. p. 935-67.

17658 DE BAEKEY M E, COOLEY D A, CREECH O Jr Resection of aneurysms of the thoracic aorta. p. 968-82.

17659 BARNHORN H T Surgical treatment of abdominal arteriosclerotic aneurysms. p. 983-93.

17660 JULIAN O C, GROVE W J, DYE W S Aorto-iliac resection and graft replacement in chronic occlusion of the aortic bifurcation. p. 986-1007.

17661 SWAN E Hypothermia for general and cardiac surgery; with techniques of some open intracardiac procedures under hypothermia. p. 1008-34.

17662 EDWALL R A, WARDEN H E, READ R C, GOTTL V L, ZIEGLER N R, VARCO R L, LILLEHÖJ C W A simple, expendable, artificial expander for open heart surgery. p. 1025-34.

17663 ABBOTT L C, LUCAS D B Arthrodesis of the hip; a two-stage method for difficult cases. p. 1035-50.

17664 WENGERNSTEIN O H, LEWIS F J, AREHLERG S W The extended or superradical mastectomy for carcinoma of the breast. p. 1061-63.

17665 URBAN J A Radical mastectomy with en bloc in continuity resection of the internal mammary lymph node chain. p. 1065-83.

17666 MEHGS J V Radical hysterectomy with bilateral dissection of the pelvic lymph nodes for cancer of the cervix (the Wertheim, Bisch, Clark, Wertheim-Meigs operation). p. 1083-116.

17667 BUCKER E M Substitution for the urinary bladder by the use of isolated ileal segments. p. 1117-30.

17668 GILCHRIST R K, MERRICKS J W Construction of a substitute bladder and urethra. p. 1131-43.

17669 TAARINHOJ P Trigeminal neuralgia and decompression of the trigeminal root. p. 1145-57.

*Surg. Clin. N. America Nationwide No. Oct 56*

17670 ROYSTER H P Presenting trauma to the lay audience; emergency care of the injured. p. 1173-80.

17671 LINDESEY D The early care of the injured. p. 1191-1206.

17672 DRYE J C Assaying body damage in the automobile accident. p. 1209-19.

17673 ALLBRITTON F F Jr, FREDERICSON R L Maintenance of respiratory function following injury. p. 1221-9.

17674 BYNDER H E The control of hemorrhage and further management of traumatic shock. p. 1231-8.

17675 BROWN H J Anesthesia and the control of pain in trauma. p. 1239-50.

17676 GROSEJAN W A The initial treatment of minor wounds. p. 1251-60.

17677 HAMPTON O P Jr Emergency management of major injuries of the extremities. p. 1261-76.

*Surg. Clin. N. America Internat. No. Aug 56*

17678 SANGER P W Thoracic trauma. p. 1277-87.

17679 IMES P R The emergency management of abdominal trauma. p. 1289-94.

17680 CAMPBELL E, WHITFIELD R D Emergency management of injuries of the head and spine. p. 1295-307.

17681 ROBINSON D W Management of facial injuries. p. 1309-28.

17682 SHUMACKER H B Jr Emergency management of wounds of large blood vessels. p. 1329-35.

17683 MASON M L, BELL J L The treatment of open injuries to the hand. p. 1337-61.

17684 FLOYD G Emergency management of wounds of the eye. p. 1363-71.

17685 VALK W L, WOODWARD A W The emergency management of genitourinary injuries. p. 1373-84.

17686 AMSPACHER W H The early management of burns. p. 1385-94.

17687 MACDOUGALL J D Prophylaxis of tetanus and gas gangrene. p. 1395-404.

17688 MILLER F R, NORRIS G L The emergency management of chronic illness complicated by trauma. p. 1405-13.

17689 FOSTER C G Injuries from ionizing radiation. p. 1415-24.

SURVEY OF OPHTHALMOLOGY  
(Baltimore)

*Survey Ophthalm. 1(5) Oct 56*

17690 SCHLARGEL T F Jr Psychosomatic ophthalmology. p. 411-31.

TEXAS STATE JOURNAL OF MEDICINE  
(Austin)

*Texas J. M. 52(10) Oct 56*

17691 CROUCH R B, HERRMANN G R, HEITMANN C M R Digitalis intoxication. p. 714-8.

17692 BARTON H L Management of coin lesions. p. 719-24.

17693 HARRISON A W Management of pleural space after operation or trauma. p. 725-9.

17694 KEE J L Jr, SHAW R R, PAULSON D L Results of mitral commissurotomy for mitral stenosis; an analysis of 48 patients followed from 1 to 5 years. p. 729-34.

17695 AUSTIN D J, THOMPSON J E Arterial grafting in peripheral arteriosclerosis. p. 734-9.

17696 REED R A, DECOSTA E J, GERBIE A B Diabetes and pregnancy; intelligent management. p. 739-43.

17697 SLOAN J J, CHRISS J W Addison's disease developing in a diabetic patient. p. 743-6.

17698 MICKS D W, NEAL J, NAU C A Arsenic as an occupational hazard for farmers. p. 746-8.

*Texas J. M. 52(11) Nov 56*

17699 ENGLEH O S Treatment of psychiatric patients in a general hospital; psychotherapeutic approach. p. 780-5.

17700 KLUTH F C Leprosy in Texas; risk of contracting the disease in the household. p. 785-9.

17701 CLAYTON R S, MASON C H, BOVERIE R F, BLACK G L Carcinoma of the uterine cervix; a critical review of the current status of treatment. p. 790-5.

17702 KANTOR H I Studies in infertility. p. 795-800.

17703 FISH S A Fluid and electrolyte problems in obstetrics; practical management. p. 800-4.

17704 WESTBROOK O C, OLIN W G, BROWN W G Globulin therapy in toxemia of pregnancy; preliminary report. p. 804-6.

17705 DUNLAP J C Obstetric oxygenation; valuable routine especially during forceps assistance. p. 806-9.

17706 HODGES L A, KIRKPATRICK O F Vaginal delivery of unilaminical-triabchi-dicephalic monster. p. 809-10.

17707 TEVETOGLU F, TREVINO C P, LEE C H Meingoecoccosis in two siblings; with special reference to gangrene as a complication in one case. p. 811-3.

*Texas J. M. 52(12) Dec 56*

17708 SANGER P W Thoracic trauma. p. 1277-87.

17709 IMES P R The emergency management of abdominal trauma. p. 1289-94.

17710 CAMPBELL E, WHITFIELD R D Emergency management of injuries of the head and spine. p. 1295-307.

17711 ROBINSON D W Management of facial injuries. p. 1309-28.

17712 SHUMACKER H B Jr Emergency management of wounds of large blood vessels. p. 1329-35.

17713 MASON M L, BELL J L The treatment of open injuries to the hand. p. 1337-61.

17714 FLOYD G Emergency management of wounds of the eye. p. 1363-71.

17715 VALK W L, WOODWARD A W The emergency management of genitourinary injuries. p. 1373-84.

17716 AUSTIN D J, THOMPSON J E Arterial grafting in peripheral arteriosclerosis. p. 734-9.

17717 REED R A, DECOSTA E J, GERBIE A B Diabetes and pregnancy; intelligent management. p. 739-43.

17718 KEE J L Jr, SHAW R R, PAULSON D L Results of mitral commissurotomy for mitral stenosis; an analysis of 48 patients followed from 1 to 5 years. p. 729-34.

17719 SLOAN J J, CHRISS J W Addison's disease developing in a diabetic patient. p. 743-6.

17720 MICKS D W, NEAL J, NAU C A Arsenic as an occupational hazard for farmers. p. 746-8.

17721 MICKS D W, NEAL J, NAU C A Arsenic as an occupational hazard for farmers. p. 746-8.

17722 MICKS D W, NEAL J, NAU C A Arsenic as an occupational hazard for farmers. p. 746-8.

17723 MICKS D W, NEAL J, NAU C A Arsenic as an occupational hazard for farmers. p. 746-8.

17724 MICKS D W, NEAL J, NAU C A Arsenic as an occupational hazard for farmers. p. 746-8.

17725 MICKS D W, NEAL J, NAU C A Arsenic as an occupational hazard for farmers. p. 746-8.

17726 MICKS D W, NEAL J, NAU C A Arsenic as an occupational hazard for farmers. p. 746-8.

17727 MICKS D W, NEAL J, NAU C A Arsenic as an occupational hazard for farmers. p. 746-8.

17728 MICKS D W, NEAL J, NAU C A Arsenic as an occupational hazard for farmers. p. 746-8.

17729 MICKS D W, NEAL J, NAU C A Arsenic as an occupational hazard for farmers. p. 746-8.

17730 MICKS D W, NEAL J, NAU C A Arsenic as an occupational hazard for farmers. p. 746-8.

17731 MICKS D W, NEAL J, NAU C A Arsenic as an occupational hazard for farmers. p. 746-8.

17732 MICKS D W, NEAL J, NAU C A Arsenic as an occupational hazard for farmers. p. 746-8.

17733 MICKS D W, NEAL J, NAU C A Arsenic as an occupational hazard for farmers. p. 746-8.

17734 MICKS D W, NEAL J, NAU C A Arsenic as an occupational hazard for farmers. p. 746-8.

17735 MICKS D W, NEAL J, NAU C A Arsenic as an occupational hazard for farmers. p. 746-8.

17736 MICKS D W, NEAL J, NAU C A Arsenic as an occupational hazard for farmers. p. 746-8.

17737 MICKS D W, NEAL J, NAU C A Arsenic as an occupational hazard for farmers. p. 746-8.

17738 MICKS D W, NEAL J, NAU C A Arsenic as an occupational hazard for farmers. p. 746-8.

17739 MICKS D W, NEAL J, NAU C A Arsenic as an occupational hazard for farmers. p. 746-8.

17740 MICKS D W, NEAL J, NAU C A Arsenic as an occupational hazard for farmers. p. 746-8.

17741 MICKS D W, NEAL J, NAU C A Arsenic as an occupational hazard for farmers. p. 746-8.

17742 MICKS D W, NEAL J, NAU C A Arsenic as an occupational hazard for farmers. p. 746-8.

17743 MICKS D W, NEAL J, NAU C A Arsenic as an occupational hazard for farmers. p. 746-8.

17744 MICKS D W, NEAL J, NAU C A Arsenic as an occupational hazard for farmers. p. 746-8.

17745 MICKS D W, NEAL J, NAU C A Arsenic as an occupational hazard for farmers. p. 746-8.

17746 MICKS D W, NEAL J, NAU C A Arsenic as an occupational hazard for farmers. p. 746-8.

17747 MICKS D W, NEAL J, NAU C A Arsenic as an occupational hazard for farmers. p. 746-8.

17748 MICKS D W, NEAL J, NAU C A Arsenic as an occupational hazard for farmers. p. 746-8.

17749 MICKS D W, NEAL J, NAU C A Arsenic as an occupational hazard for farmers. p. 746-8.

17750 MICKS D W, NEAL J, NAU C A Arsenic as an occupational hazard for farmers. p. 746-8.

17751 MICKS D W, NEAL J, NAU C A Arsenic as an occupational hazard for farmers. p. 746-8.

17752 MICKS D W, NEAL J, NAU C A Arsenic as an occupational hazard for farmers. p. 746-8.

17753 MICKS D W, NEAL J, NAU C A Arsenic as an occupational hazard for farmers. p. 746-8.

17754 MICKS D W, NEAL J, NAU C A Arsenic as an occupational hazard for farmers. p. 746-8.

17755 MICKS D W, NEAL J, NAU C A Arsenic as an occupational hazard for farmers. p. 746-8.

17756 MICKS D W, NEAL J, NAU C A Arsenic as an occupational hazard for farmers. p. 746-8.

17757 MICKS D W, NEAL J, NAU C A Arsenic as an occupational hazard for farmers. p. 746-8.

17758 MICKS D W, NEAL J, NAU C A Arsenic as an occupational hazard for farmers. p. 746-8.

17759 MICKS D W, NEAL J, NAU C A Arsenic as an occupational hazard for farmers. p. 746-8.

17760 MICKS D W, NEAL J, NAU C A Arsenic as an occupational hazard for farmers. p. 746-8.

17761 MICKS D W, NEAL J, NAU C A Arsenic as an occupational hazard for farmers. p. 746-8.

17762 MICKS D W, NEAL J, NAU C A Arsenic as an occupational hazard for farmers. p. 746-8.

17763 MICKS D W, NEAL J, NAU C A Arsenic as an occupational hazard for farmers. p. 746-8.

17764 MICKS D W, NEAL J, NAU C A Arsenic as an occupational hazard for farmers. p. 746-8.

17765 MICKS D W, NEAL J, NAU C A Arsenic as an occupational hazard for farmers. p. 746-8.

17766 MICKS D W, NEAL J, NAU C A Arsenic as an occupational hazard for farmers. p. 746-8.

17767 MICKS D W, NEAL J, NAU C A Arsenic as an occupational hazard for farmers. p. 746-8.

17768 MICKS D W, NEAL J, NAU C A Arsenic as an occupational hazard for farmers. p. 746-8.

17769 MICKS D W, NEAL J, NAU C A Arsenic as an occupational hazard for farmers. p. 746-8.

17770 MICKS D W, NEAL J, NAU C A Arsenic as an occupational hazard for farmers. p. 746-8.

17771 MICKS D W, NEAL J, NAU C A Arsenic as an occupational hazard for farmers. p. 746-8.

17772 MICKS D W, NEAL J, NAU C A Arsenic as an occupational hazard for farmers. p. 746-8.

17773 MICKS D W, NEAL J, NAU C A Arsenic as an occupational hazard for farmers. p. 746-8.

17774 MICKS D W, NEAL J, NAU C A Arsenic as an occupational hazard for farmers. p. 746-8.

17775 MICKS D W, NEAL J, NAU C A Arsenic as an occupational hazard for farmers. p. 746-8.

17776 MICKS D W, NEAL J, NAU C A Arsenic as an occupational hazard for farmers. p. 746-8.

17777 MICKS D W, NEAL J, NAU C A Arsenic as an occupational hazard for farmers. p. 746-8.

17778 MICKS D W, NEAL J, NAU C A Arsenic as an occupational hazard for farmers. p. 746-8.

17779 MICKS D W, NEAL J, NAU C A Arsenic as an occupational hazard for farmers. p. 746-8.

17780 MICKS D W, NEAL J, NAU C A Arsenic as an occupational hazard for farmers. p. 746-8.

17781 MICKS D W, NEAL J, NAU C A Arsenic as an occupational hazard for farmers. p. 746-8.

17782 MICKS D W, NEAL J, NAU C A Arsenic as an occupational hazard for farmers. p. 746-8.

17783 MICKS D W, NEAL J, NAU C A Arsenic as an occupational hazard for farmers. p. 746-8.

17784 MICKS D W, NEAL J, NAU C A Arsenic as an occupational hazard for farmers. p. 746-8.

17785 MICKS D W, NEAL J, NAU C A Arsenic as an occupational hazard for farmers. p. 746-8.

17786 MICKS D W, NEAL J, NAU C A Arsenic as an occupational hazard for farmers. p. 746-8.

17787 MICKS D W, NEAL J, NAU C A Arsenic as an occupational hazard for farmers. p. 746-8.

17788 MICKS D W, NEAL J, NAU C A Arsenic as an occupational hazard for farmers. p. 746-8.

17789 MICKS D W, NEAL J, NAU C A Arsenic as an occupational hazard for farmers. p. 746-8.

17790 MICKS D W, NEAL J, NAU C A Arsenic as an occupational hazard for farmers. p. 746-8.

17791 MICKS D W, NEAL J, NAU C A Arsenic as an occupational hazard for farmers. p. 746-8.

17792 MICKS D W, NEAL J, NAU C A Arsenic as an occupational hazard for farmers. p. 746-8.

17793 MICKS D W, NEAL J, NAU C A Arsenic as an occupational hazard for farmers. p. 746-8.

17794 MICKS D W, NEAL J, NAU C A Arsenic as an occupational hazard for farmers. p. 746-8.

17795 MICKS D W, NEAL J, NAU C A Arsenic as an occupational hazard for farmers. p. 746-8.

17796 MICKS D W, NEAL J, NAU C A Arsenic as an occupational hazard for farmers. p. 746-8.

17797 MICKS D W, NEAL J, NAU C A Arsenic as an occupational hazard for farmers. p. 746-8.

17798 MICKS D W, NEAL J, NAU C A Arsenic as an occupational hazard for farmers. p. 746-8.

17799 MICKS D W, NEAL J, NAU C A Arsenic as an occupational hazard for farmers. p. 746-8.

17800 MICKS D W, NEAL J, NAU C A Arsenic as an occupational hazard for farmers. p. 746-8.

17801 MICKS D W, NEAL J, NAU C A Arsenic as an occupational hazard for farmers. p. 746-8.

17802 MICKS D W, NEAL J, NAU C A Arsenic as an occupational hazard for farmers. p. 746-8.

17803 MICKS D W, NEAL J, NAU C A Arsenic as an occupational hazard for farmers. p. 746-8.

17804 MICKS D W, NEAL J, NAU C A Arsenic as an occupational hazard for farmers. p. 746-8.

17805 MICKS D W, NEAL J, NAU C A Arsenic as

17761 COLLINS F D The biochemistry of vision. p. 35-38.

17762 DECKETT H C The early diagnosis of glaucoma. p. 39-43.

17763 ANDERSON J R The medical treatment of glaucoma. p. 44-58.

17764 ARMSTRONG K B The operative aspect of glaucoma. p. 59-60.

17765 O'DAY K Pathology of glaucoma. p. 61-3.

17766 HERTZBERG R Congenital glaucoma. p. 64-6.

17767 LOWE R F Malignant glaucoma. p. 67-71.

17768 HAMILTON J B Zoonoses in ophthalmology. p. 73-86.

17769 DRESSLER A Fluorescent lighting and its effects on the eye. p. 87-94.

17770 BURKE W Vascular disease and the visual pathways. p. 95-9; discussion, p. 99-100.

17771 HAM H Radiotherapy in diseases of the eye. p. 101-7; discussion, p. 107-9.

17772 ARMSTRONG K, McGOVERN V J Scleromalacia perforans with repair grafting. p. 110-21.

17773 GAULT A Epiphora and the silver style. p. 123-7.

17774 GREER C H Pigmented tumours of the conjunctiva. p. 128-43.

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17776 WATERWORTH D Occlusion of the central retinal vein and its treatment with anticoagulants. p. 147-86.

17777 FOSTER J The analysis and treatment of diplopia due to orbital trauma by the Lancaster test. p. 159-60; discussion, p. 160-1.

17778 LAW T B, KERKENEZOV N Juvenile glaucoma, with report of a case. p. 162-5; discussion, p. 166.

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17780 MACINDOE N M Lamellar grafting. p. 171-3; discussion, p. 173-4.

17781 SERPELL G The experimental pathology of retrosternal fibroplasia. p. 175-85.

17782 FOSTER J The diagnosis and treatment of orbital tumours. p. 186-7; discussion, p. 187-9.

17783 BROWN D Intermittent proptosis and detachment: report of a case. p. 190-2.

17784 ANDERSON J R Edward Leslie Gault. p. 193-4.

TROPICAL DISEASES BULLETIN  
(London)

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TRUDY INSTITUTA FIZIOLOGII  
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(Moskva)

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17785 TSAKHAEV G A K voprosu o reflektornoj reguljatsii molokoobrashch. [Problem of reflex regulation of lactation] p. 5-16.

17786 PAVLOV G N Analiz refleksa molokoobrashch u kozy s pomosch'iu lokal'nogo okhlaodeniya spinogor mozga. [Analysis of lactation reflex in goats with the aid of local cooling of the spinal cord] p. 17-21.

17787 GOFFMAN M A O reflektornoj reguljatsii molokoobrashch. [Reflex regulation of lactation] p. 22-33.

17788 ZAKS M G O reflektornoj reguljatsii tonusa, emkostnoj sistemy vymeni i vnutryvremennoj davleniya. [Reflex regulation of the tonus, of capacity of the udders, and of pressure in the udders] p. 34-50.

17789 TVERSKOI G B Chuvstvitel'nost' mukulatury protokov, tsistern i sfinktera soeki korov'ego vymeni k mediatoram nervnogo vospasnichaniya pituitriyu. [Sensitivity of muscles of the ducts, of the cisterns, and of the sphincter of the mamilla of cow udder to mediators of neural irritation and to pituitrin] p. 51-7.

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17801 KOKORINA E P O primenenii nekotorykh testov dlia izuchenija osnovnykh svoistv vyshej nervnoj deliteli'nosti kryzognogo rogatogo skota. [Application of certain tests for the study of basic properties of the higher nervous function in cattle] p. 147-65.

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17806 MAKAROVA A R O vzaimootnosheniiakh meshku gasotransfuzionem i temperaturom korshi u ovets pri raznnykh temperaturnykh sredy. [Relation of gas exchange to skin temperature in sheep in various environmental temperatures] p. 192-7.

17807 BORSUK V N K voprosu o vodno-solovom obmene u korov. I. Diures i vvedenie khlorja i kalija s moshch u korov. [Problem of water-salt metabolism in cows. I. Diuresis and urinary excretion of chlorine and potassium in cows] p. 198-209.

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17811 SKVORTSOVA A A Ob izmeneniyakh gasobzemena i krovobrascheniya i dykhaniya u korov vo vremya otela. [Modification of gas exchange, blood circulation and respiration in cows during giving birth] p. 230-6.

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17815 KOSHINA Z P Gigienicheskaja kharakteristika organiceskogo sostava pishevogo rassiona vospitannikov detskikh domov. [Hygienic characteristics of organic components of food in child homes] p. 12-24.

17816 LEBEDEVA E A Gigienicheskaja kharakteristika solevogo sostava pishevogo rassiona vospitannikov detskikh domov. [Hygienic characteristics of organic components of food in child homes] p. 25-40.

17817 LEBEDEVA E A, KOSHINA Z P Opredelenie rassionov zivotnih v detskikh zakrytykh uchrezhdenijakh. [Preparation of menus in closed child institutions] p. 41-47.

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17821 MAIKOVA A P Poteri vodorastvorimykh vitaminoj B3 i PP v sviazi s potodeleiniem u rabochikh goritschikh tschekh khebko-perekrogo protsvostra. [Loss of water-soluble vitamins B3 and PP and its relation to sweating in bakers exposed to heat] p. 105-17.

17822 KHARAKHORKINA K D Gigienicheskaja otsenka studii. [Hygienic evaluation of jelly] p. 118-26.

17823 AGRANOVSKIY Z M Voprosy epidemiologicheskogo obesledovaniya rybolovetskih rialonokh. [Problems of epidemiology and prevention of diphyllobothriasis in fishing areas] p. 127-67.

17824 GEDZE G I Vyzhivayemost' i razmnoshcheniye disiterierinikh bakterii v molyoke i nekotorykh molochnykh produktakh. [Survival and spreading of pathogenic bacteria in milk and in certain milk products] p. 169-78.

17825 AGRANOVSKIY Z M Is opyta sanitarno-epidemiologicheskogo obesledovaniya pishevych tsokolinfektsii. [Sanitary-epidemiological considerations on food poisoning] p. 177-89.

17826 SMITH H V, VOLLUM R L The treatment of tuberculous meningitis. p. 301-20.

17827 LAUCKNER J R Preliminary observations on antibiotic treatment of pulmonary tuberculosis in Nigeria. p. 321-6.

17828 REES R J, D'ARCY HART P Enchancement of experimental tuberculosis in the mouse by suramin. p. 227-32.

17829 SIMPSON J M Simple tests for the detection of urinary PAS. p. 333-40.

17830 HURT R L Respiratory function before and after plombage. p. 341-6.

17831 LEACH R H, WELLS A Q Observations on the growth and the enumeration of ryle bacilli. p. 347-57.

17832 WALLACE A T, WEBBER W J Sensitivity of Mycobacterium tuberculosis (bovine type) to PAS. p. 358-60.

17833 KNOX E W Optimum dosage in the anti-tuberculosis treatment of pulmonary tuberculosis. p. 361-2.

17834 DUAL READING. p. 363-4.

UNIVERSITY OF CALIFORNIA  
PUBLICATIONS IN PHYSIOLOGY  
(Berkeley)

Univ. California Pub. Physiol. 10(1) 1948

17835 PACE N, SCHAFER F L, ELMADIAN F, MINARD D, DAVID S W, KILBICK J H, WALKER E L, JOHNSTON M E, ZILKOFF A, GERARD R W, FORSHAM P H, TAYLOR J G Physiological studies on infantrymen in combat. p. 1-47.

UNIVERSITY OF MICHIGAN  
MEDICAL BULLETIN  
(Ann Arbor)

Univ. Michigan M. Bull. 22(8) Aug 56

17836 GURNEY C W, BOLT R J The simultaneous use of chromium labeled erythrocytes and 113I tagged human serum albumin in blood volume determinations. p. 319-28.

17837 VERNER J V Jr, GROSS H P, WELLER J M Pneumococcal meningitis treated with hydrocortisone, ACTH, and antibiotics. p. 329-31.

Univ. Michigan M. Bull. 22(9) Sept 56

17838 NUNGERTER W J The Medical Sciences and School of Nursing Building program: first unit. p. 361-3.

17839 DEMPSTER W T The range of motion of cadaver joints: the lower limb. p. 364-79.

17840 COON M J An approach to the enzymatic synthesis of isoproenol compounds. p. 380-3.

17841 CAPRUNY E J Studies in cellular pharmacology: effects of mercurial diuretics. p. 384-90.

17842 KIRKCONNELL N E, McCABE R F The development of the degree program in nursing at the University of Michigan. p. 390-7.

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17844 MILLER N F Twenty-fifth year Gynecologic Tumor Conference report. p. 409-27.

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17845 WAGGONER R W History of the Department of Psychiatry at the University of Michigan. p. 429-33.

17846 FRANCIS T J Jr Approaches to the prevention of poliomyelitis. p. 433-49.

17847 LIND J, WEGELIUS J The relationship between electrical and mechanical events in the heart as demonstrated by angiocardiography. p. 447-63.

17848 PATTERSON R, GRACIE W A The rapid approximation of plasma glucose by means of indicator tape. p. 464-6.

17849 SOMERS J A short history of neurology. p. 467-81.

UROLOGICAL SURVEY  
(Baltimore)

Urol. Surv. 6(5) Oct 56

17850 GOODWIN W E, KAUFMAN J M The renal lymphatics. I. Review of some of the pertinent literature. p. 305-29.

VETERANS ADMINISTRATION  
TECHNICAL BULLETIN  
(Washington)

Veterans Admin. Tech. Bull. TB 10-111 15 Sept 55

17851 WARREN P Recent advances in the surgery of arterial diseases. p. 1-28.

Veterans Admin. Tech. Bull. TB 10-112 7 Dec 55

17852 PILLSBURY D M Topical and systemic therapy in diseases affecting the skin. p. 1-19.

VIRGINIA MEDICAL MONTHLY  
(Richmond)

\*Virginia M. Month. 83(11) Nov 56

17853 KING J P Time for re-appraisal. p. 485-6.

17854 CONNELL G M Jr You and the Health Insurance Council. p. 493-5.

CURRENT LIST of MEDICAL LITERATURE

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17855-17960

17855 DELBOLY F N Diseases as a patient complaint. p. 495-9.

17856 ELOOM N, MUSHELMAN L K Indeterminate or low T waves. p. 500-2.

17857 ENDRE M Clinical evaluation of atarax; a non-barbiturate calming agent. p. 503-5.

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17861 HADDOCK E E A man you should know—your new president. p. 531-2.

17862 BLANTON W B The R. M. H.: Richmond Memorial Hospital. p. 532-4.

**VIROLOGY (New York)**

Virology 2(8) Oct 56

17863 HAYLOR H B, BURGE E Observations on abortive infection of *Micrococcus lysodeikticus* w/ bacteriophage. p. 577-93.

17864 VOLKEN E, ASTRACHAN L The absence of ribonuclease acid in bacteriophage T2r. p. 584-6.

17865 CHAPRONIERE D M The effect of myxoma virus on cultures of rabbit tissues. p. 590-610.

17866 GINSBERG H S, BLACKMON J R Reactions of influenza viruses with guinea pig polymorphonuclear leukocytes. I. Virus-cell interaction. p. 616-35.

17867 FISHER T N, GINSBERG H S The reaction of influenza viruses with guinea pig polymorphonuclear leukocytes. II. The reduction of white blood cell glycosylation by influenza viruses and receptor-destroying enzyme (RDE). p. 637-51.

17868 HOLMES F O A simultaneous-infection test for viral interrelationships as applied to herpes and other viruses. p. 611-7.

17869 FISHER T N, GINSBERG H S The reaction of influenza viruses with guinea pig polymorphonuclear leukocytes. III. Studies on the mechanism by which influenza viruses inhibit phagocytosis. p. 636-64.

17870 SCHWERTZ C E, SCHAFFER F L Purification of polyomavirus viruses propagated in tissue culture. p. 665-78.

17871 TERMAN E S Growth and mutation of plaque TI 1 ultraviolet irradiated host cells. p. 679-88.

17872 CARTwright T E, RITCHIE A E, LAUFER M A The reaction of tobacco mosaic virus with formaldehyde. III. Kinetics of the loss of infectivity. p. 689-702.

**VOJENSKOZDRAVOTNICKÁ KNIHOVNA (Praha)**

Voj. zdrav. knihovna No. 2 1953

17873 ČAPEK D Physiologie letce. [Physiology of aviators] p. 1-379.

Voj. zdrav. knihovna No. 22 1954

17874 PAVLÍK J, ČAPEK D, ČERNÝ O, ŠTĚVERÁK J, MALČÍK V, MIKULÁ J, ČAMKÝ J Speciální hygiena letce. [Special hygiene of aviators] p. 1-175.

**WEST AFRICAN MEDICAL JOURNAL (Ibadan)**

West Afr. M. J. 3(3) Sept 56

17875 WILLCOX R R Prevalence of venereal diseases in British West Africa. p. 103-11.

17876 KENNEY R A, WATKINS E S A comparison of the titillate responses of Africans and Europeans resident in the tropics. p. 112-7.

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17878 THOMSON I G Kwashiorkor in Northern Nigeria. p. 121-30.

17879 BASSET R Sources of error in clinical biochemistry—the folin-wu blood sugar method. p. 131-3.

17880 BROWN P P Two cases of Staphylococcal abscesses in patients on cortisone therapy. p. 134-6.

**WEST VIRGINIA MEDICAL JOURNAL (Charleston)**

West Virginia M. J. 32(11) Nov 56

17881 COOKE W L Tuberculous meningitis. p. 371-3.

17882 MILBURN A A, GOFF M N Pseudosociopathic schizophrenia. p. 374-8.

17883 McCUSKEY J F, RANDOLPH E B Antipsychotic sedative medication in urologic procedures; preliminary report. p. 379-80.

17884 LECROY A, WILLIAMSON P A new method of skin closure. p. 381-4.

17885 DYER N H Seventy-five years of public health in West Virginia. p. 385-90.

**WESTERN JOURNAL OF SURGERY, OBSTETRICS AND GYNECOLOGY (Portland, Ore.)**

West. J. Surg. 64(10) Oct 56

17886 HESSELTINE H C, LOTH M F Malignant diseases associated with pregnancy. p. 529-35.

17887 TODD M C Carcinomas of the extrahepatic bile ducts. p. 536-9.

17888 LANGMADE C F Epigastric pain in pregnancy toxemia; a report of fatal peptic ulcers in toxemias. p. 540-4.

17889 WEEKER I A Jr, GOFF P The surgical significance of ulcerative colitis in infants and children. p. 545-51.

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17895 RAY J L, MAUGHAN G M Hemophilus vaginalis as an etiological agent in vaginitis. p. 581-7.

17896 DAVIS J E The treatment of incomplete abortion. p. 588-91.

17897 COLOVITAS G J Tumors of the mediastinum. p. 593-7.

17898 MCKIRDIE M Choledochal cyst; a case report. p. 598-600.

17899 FRANKEL G W Surgical restoration of hearing in otosclerotic deafness; mobilization of the stapes. p. 601-3.

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17903 LOBB A W, WAGNER C L, CRYSTAL D K The history of vascular repair. p. 615-6.

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17905 ERYTHROMYCIN prophylaxis against ophthalmia neonatorum. p. 15-6.

17906 LATE EFFECTS of radioactive element intoxication. p. 20-2.

**WIENER BEITRÄGE ZUR HYGIENE**

Wien. Beitr. Hyg. Vol. 4 1955

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17908 HOLZER W Zur Geschichte der seelischen Hygiene. [History of mental hygiene] p. 5-25.

17909 STRANSKY E Beziehungen der psychischen Hygiene zur Psychopathologie und Psychiatrie. [Relations of mental hygiene to psychopathology and psychiatry] p. 27-52.

17910 KOGERER H Psychotherapy and psychiatric hygiene. [Psychotherapy and mental hygiene] p. 53-82.

17911 BREKINA E Psychische Hygiene und somatische Hygiene. [Mental hygiene and somatic hygiene] p. 83-113.

17912 ASPERGER H Psychische Hygiene des Kindes- und Jugendalters. [Mental hygiene in children and adolescents] p. 113-37.

17913 STRANSKY E Psychische Hygiene des Rückbildung- und Greisenalters. [Mental hygiene of the involutional and old age] p. 129-40.

17914 STENGEL F Psychische Hygiene des Geschlechtslebens. [Mental hygiene of the sex life] p. 141-63.

17915 NIEDERMAYER A Die psychische Hygiene in ihren Beziehungen zur Sozialhygiene, Pastoralmedizin, Eugenik (Eubiotik), Sexualhygiene und zur Eheberatung. [Mental hygiene in its relations to social hygiene, pastoral medicine, eugenics, eubiotics, sexual hygiene and marriage counseling] p. 165-201.

17916 MENNINGER-LERCHENTHAL E Selbstmordproblem und Psychohygiene. [Mental hygiene and the problem of suicide] p. 203-26.

17917 JECH R K Die psychische Hygiene der Arbeit. [Mental hygiene of industrial work] p. 227-42.

17918 STRANSKY E Psychische Hygiene und Kriminalistik. [Mental hygiene and criminology] p. 243-51.

17919 KOGERER H Über offene psychiatrische Fürsorge. [Ambulant psychiatric care] p. 253-61.

17920 SMEKAL-WUDER E Psychophysiologische Fürsorge in Österreich unter besonderer Berücksichtigung von Wien. [Mental hygiene in Austria, with special reference to Vienna] p. 283-74.

17921 KOGERER H Trunksucht und Trinkerfürsorge. [Alcoholism and care of alcoholics] p. 275-42.

**WISCONSIN MEDICAL JOURNAL (Madison)**

Wisconsin M. J. 55(10) Oct 56

17922 KIRKROSS-WRIGHT Y The uses and limitations of the newer drugs in the treatment of nervous conditions. p. 1073-8.

17923 KIEKHOFER W, CAMPBELL R E Gynecologic cancer at University Hospitals, 1946-1955. p. 1079-85.

17924 WOOD E H Foreign bodies in the eye. p. 1088-91.

17925 DAVIS M Jr Increasing the safety of obstetric anesthesia. p. 1094-6.

**WORLD HEALTH ORGANIZATION TECHNICAL REPORT SERIES (Geneva)**

World Health Org. Techn. Rep. Ser. No. 110 Oct 56

17926 EXPERT committee on insecticides; sixth report. p. 1-86.

World Health Org. Techn. Rep. Ser. No. 114 Oct 56

17927 TOXIC hazards of pesticides to man; report of a study group. p. 1-81.

**WORLD MEDICAL JOURNAL (New York)**

World M. J. 3(6) Nov 56

17928 WAKIM K G Basic considerations in the rectification of clinical disturbances of electrolyte and fluid balance. p. 327-30.

17929 BJORNEBORG J Health and social problems; with special reference to the conditions in Scandinavia. p. 331-2.

17930 CHRISTENSEN N A, STILWELL G G Tetanus: a present-day analysis. I. p. 333-4; passim.

17931 BRYAN J E Medical news in the public press. p. 336-8; passim.

**ZEITSCHRIFT FÜR ÄRZTLICHE FORTBILDUNG (Jena)**

Zachr. klin. Fortbild. 50(16) 15 Aug 56

17932 LÁSZLÓ B Fragen der Inokulationshepatitis. I. Literaturbericht. [Problem of inoculation hepatitis. I. Review] p. 663-70.

17933 KÖRNER W Zur Erinnerung an die Gicht. [Memory of gout] p. 670-3.

17934 WAAS G Zur Behandlung der habitualen Schulterluxation. [Treatment of recurrent shoulder dislocation] p. 673-4.

17935 WAHL R Erfahrungen mit der konservativen Therapie bei frischen Verätzungen des Auges. [Conservative therapy of recent caustic burns of the eye] p. 674-7.

17936 WINTER K Friedrich Sartorius zum 60. Geburtstag. [Friedrich Sartorius on his 60th birthday] p. 676.

17937 MEYER-OECHSLER W Zur Epidemiologie der Salmonellen. [Epidemiology of salmonellas] p. 679-86.

17938 STÄRKE G Beitrag zur Epidemiologie und Bekämpfung der Tollwut in der DDR. [Contribution to the epidemiology and control of rabies in East Germany] p. 687-97.

17939 SEIDL S Über inkomplette Rh-Antikörper und ihre Nachweismethoden. [Incomplete Rh antibody and its method of demonstration] p. 697-703.

**ZEITSCHRIFT FÜR ORTHOPÄDIE UND IHRE GRENZGEBiete (Stuttgart)**

Zachr. Orthop. 86(4) 1955

17940 REESKE W Der paravertebrale Weichtissuektomie im Brustwirbelsäulenbereich, seine Ursache und seine Bedeutung. [Paravertebral soft part shadows in thoracic spine region: their causes and importance] p. 493-539.

17941 LINDEMANN K Beitrag zur Pathogenese juveniler Rückgratverkrümmungen. [Pathogenesis of juvenile spinal curvatures] p. 540-55.

17942 BÜSSL J Schenkelhalsosteotomie nach Rachitis? [Does rickets change the bone structure of the femur head?] p. 555-71.

17943 REITEMAYER H Energiesatz und Gangbild beim Gehren und Radfahren mit einem Unterschenkelkunstbein. [Energy expenditure and gait in walking and bicycle riding with an artificial tibia] p. 571-82.

17944 SCHÉDE F Betrachtungen zur Detorsio des Vorhauens und den Detorsions-Einlagen. [Foot torsion and torsion arch supports] p. 582-9.

17945 BURKHARDT E Multiple kongenitale Synostosen des Fußankleettes. [Multiple congenital synostosis of the bones of foot] p. 588-95.

17946 SCHNEIDER H, GRILLI P F Die Atiologie und Pathogenese der Achillodynie. [Etiology and pathogenesis of achillodynia] p. 595-612.

17947 KOCHMANN A Über die Bedeutung von Rh-Faktor, Rubellen und Toxoplasmose für das Zustandekommen spastischer Lähmungen. [Importance of Rh factors, rubella and toxoplasmosis in the genesis of spastic paralysis] p. 613-7.

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17952 HARTMANN M Gedächtnisrede Fritze Schaudin. [In memory of Fritz Schaudin] p. 5-13.

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17957 ENENKEL H J Zur hormonellen Beeinflussung der Antikörperbildung. [Hormonal influence of antibody formation] p. 31-2.

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17961 LANG N, SCHMIDT J G, JAHRMÄRKER H Über neue Verfahren zum Antikörpernachweis. [New methods of antibody determination] p. 41-5.

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17964 SCHNEIDER U Kann die Trockenblutdiagnose der Syphilis die Zuverlässigkeit der Serumverfahren erreichen? [Can dry-blood diagnosis of syphilis reach the reliability of the serum procedure?] p. 54-6.

17965 KNAPP W Die diagnostische Bedeutung der antigensigen Beziehungen zwischen Past. pseudotuberculosis und der Salmonella-Gruppe. [Diagnostic significance of the antigenic relation between Pasteurella pseudotuberculosis and the Salmonella group] p. 57-9.

17966 GUTHÖR O Über eine neue serologische Gruppe alphahämolysierender Streptokokken (Serologische Gruppe Q). [A new serologic group of alpha-hemolytic streptococci (serologic group Q)] p. 60-3.

17967 GILLEGEN G, TURBA F, WAGNER H Die quantitative Bestimmung kleiner Inositmenzen. [Quantitative determination of small amounts of inositol] p. 65-70.

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17973 ROLLE M, KALICH J, SÄRING H Zur Pathogenität der Fleischvergiftung. [Pathogenesis of meat poisoning] p. 86-90.

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17977 GODGLÜCK G Experimentelle Untersuchungen über die serologische Diagnostik der Schweißbrucellose. [Experimental studies on the serological diagnosis of brucellosis in swine] p. 98-102.

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17981 POPP L Über eine serologische Methode zum quantitativen Nachweis von Haptensubstanzen der Tuberkelbakterien. [Serological method for the quantitative detection of haptensubstances in tubercle bacilli] p. 113-20.

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17992 SPRÖSSIG M Versuch eines Neutralisations-tes am embryonierten Brutel mit Influenza-Virusstämmen. [Attempt of a neutralization test in a dysyncronized egg with influenza viruses] p. 186-91.

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17999 HALBECKEN T Antibiotische Inhaltsstoffe höherer Pflanzen am Beispiel von *Tropaeolum majus*-Kapsanerkresse. [Antibiotic components of higher plants as demonstrated by *Tropaeolum majus*] p. 220-2.

18000 HIRSCH E Aktivierung und Inaktivierung von Antibiotika durch oberflächenaktive Substanzen. [Activation and inactivation of antibiotics by surface active substances] p. 222-6.

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18003 SCHÄFER W Zur Prophylaxe von Nebenwirkungen bei antibiotischer Therapie. [Prevention of side-effects in antibiotic therapy] p. 235-7.

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18012 WILDFÜHR G Neuere Untersuchungen über eine meteorologische Abhängigkeit verschiedener Erkrankungen. [New studies on a meteorological relationship of various diseases] p. 295-8.

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18015 WASIELSKI E VON Grenzen der chemischen Luftdesinfektion. [Limitations of chemical air disinfection] p. 314-6.

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18024 KINDLER M Transfusionsprobleme von Standpunkt des Serologen. [Transfusion problems from the point of view of a serologist] p. 372-83.

18025 SPIELMANN W Die neuen Blutgruppensysteme und ihre Bedeutungen zur Bluttransfusion. [New blood group systems and their relation to blood transfusion] p. 384-94.

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18027 GUST R, MATTHES M Über Maßnahmen zur Herabsetzung des Letalitätsbautes in Bluthänen. [Measures for lowering the air germ level in blood banks] p. 396-403.

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18029 EYER-BONN H In Memoriam Franz Schütz. p. 404-10.

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18031 UECKER W Enzyme der Mykobakterien. I. Die Hydrolipoxynase. p. 424-50.

18032 KAFFKA A Zum Vorkommen und zur Pathogenität von *Moraxella duplex* var. nonliquefaciens. [Occurrence and pathogenicity of *Moraxella duplex* var. nonliquefaciens] p. 451-8.

18033 RAETTING H, BUSE A Elektronenoptisch nachweisbare Formveränderungen von *H. influenzae* unter Penicillineinwirkung. [Electron-microscopic demonstration of structural changes in *H. influenzae* caused by penicillin] p. 458-65.

18034 KÖNGOSBAUER H Experimenteller Beitrag zur Behandlung der Torulose mit D 25 (2,2'-Dioxy-5,5'-dichlor-diphenylsulfid). [Experimental study of D 25 (2,2'-dioxy-5,5'-dichlor-diphenylsulfide) therapy of torulosis] p. 466-71.

18035 SCHNEIDER H U Konzentrationen anti-biotischer Stoffe im Prostatagewebe. [Concentrations of antibiotic substances in prostatic tissue] p. 471-80.

18036 FRAHM H, LEMBEK A Die Darmkonservierung des Rindes gegen Brucellose. II. Weitere Erfahrungen mit dem Adjuvanten-In-gebstoff aus abgetöteten Brucellose-Krebsen im Vergleich zur Impfung mit lebenden Kulturen. [Immunity of cattle against brucellosis. II. Further experiments with adsorbed vaccine of killed brucellosis-bacilli as compared with vaccination with living cultures] p. 481-92.

18037 WINDICH S, STAIB F Vorlesungen vor Helfen im Darmdrüsen-Krammer. [Presentations of yeasts in the intestinal tract of patients] p. 495-507.

18038 SCHMIDTKE L Histologische Untersuchungen an toxoplasminfizierten Hosten (*Caliphora erythrocephala*, *Periplaneta americana*). [Histological studies of Toxoplasma-infected insects (*Caliphora erythrocephala*, *Periplaneta americana*)] p. 508-13.

18039 SCHMIDT B, BRAND G Probleme der Virusinfektion und der Prüfung von Desinfektionsmitteln auf Virusaktivität. [Problems of virus infection and testing of the viral disinfectant action of disinfectants] p. 514-23.

18040 SCHMIDT-LANGE W, MÖLLED M, LEDEROBOGEN K, RAUSCH F Nach unbekannter Salmonella verursachte tödliche Darminfektion. [Fatal intestinal infection caused by unknown Salmonella] p. 523-4.

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18049 SCHMIEDEL A Zur Frage der biologischen Wertigkeit chemisch schwieriger p-Aminosalicylsäure in Körperflüssigkeiten. [The question of the biological value of chemically determined PAS in body fluids] p. 576-87.

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ZIEKENHUISWEZEN (Den Haag)

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18054 MERKELBACH H De architectuur van het Julianaziekenhuis te Terneuzen. [The architecture of the Juliana Hospital in Terneuzen] p. 388-92.

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# MEDICAL PROJECT REPORTS

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18063 MCKEROW C B, OTIS A B, BARTLETT R, ARMSTRONG B Some mechanical factors influencing intrapulmonary distribution of respiration gas. p. 1-33. Report No. 56-117 Apr 56.

18064 MATARAZZO J D, ULETT G A, SASLOW G Adaptability screening of flying personnel; human performance as a function of increasing levels of anxiety. p. 1-11. Report No. 55-130 Apr 56.

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18067 CIBIS P A, NOELL R L, EICHEL B Biological and medical aspects of ionizing radiation; clinical and histological observations of radiation damage occurring in the mammalian eye. p. 1-18. Report No. 56-41 Apr 56.

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18073 PERKINS E H, DONALDSON D M, MARCUS S Susceptibility to oral infection in mice as a function of postirradiation time. p. 1-8. Report No. 56-51 May 56.

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## ARGONNE NATIONAL LABORATORY ATOMIC ENERGY COMMISSION (Chicago)

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18102 RAY R D Experimental studies on bone and strontium metabolism. p. 69-82.

18103 MACDONALD M S Diminishing the skeletal retention of ingested radionuclides by use of chemical agents. p. 83-90.

18104 KISHIMOTO W E, NORRIS W P, WOOD-RUFF L A The effect of BAL on distribution and metabolism of Pb-232 and Sr-90. p. 91-3.

18105 HURSH J B The mechanism by which BAL lengthens survival of rats after lethal doses of plutonium. p. 94-9.

18106 ROSENTHAL M W The use of zincum and other carriers in the removal of radionuclides from the body. p. 100-9; discussion, p. 110-3.

18107 THOMPSON R Research at Hanford on therapy for internally deposited plutonium. p. 114-9; discussion, p. 119-22.

18108 COPP D H, KAWIN B Some considerations in fission product contamination. p. 123-9.

18109 JOSEWY J The chelation of skeletally deposited yttrium by EDTA. p. 130.

18110 ARNOLD J S Some observations on plutonium and radium in bone. p. 131-7; discussion, p. 137-43.

18111 COHN S H The effect of chemical agents on the skeletal content and excretion of internally deposited fission products. p. 144-9.

18112 KROLL H Development of chelating agents potentially more effective than EDTA in radionuclide removal. p. 150-1.

## ARMY MEDICAL NUTRITION LABORATORY (Denver)

18113 SKALIS J H, CONSOLAZIO C F A revision of the short method of Berryman and Howe for evaluating the nutritional adequacy of a planned ration. p. 1-14. Report No. 171 7 Sept 55.

18114 HATCH F T, HAMERMAN D J, ZIPORIN Z, HAYNES R C Jr, HARDING R S Biochemical changes in stress. III. Effects of exercise in infantry soldiers. p. 1-17. Report No. 56-124 June 56.

18115 RANKIN A D, KONISHI F, INSULL W Jr, MARCINEK J The evaluation of energy expenditure by indirect calorimetry. I. A comparison of results by mouth piece vs. face mask coupling. II. A comparison of factorial and direct measurement. p. 1-12. Project No. 6-50-11-30 Report No. 188 10 Aug 56.

18116 WELCH B E, MARCINEK J G, MANN J D, GROTHEER M P, FRIEDEMANN T E, IAMPETRO P F, VAUGHN J A, MACLEOD A Report on caloric intake and energy expenditure of eleven men in a desert environment. p. 1-22. Project Report No. 190 27 Aug 56.

18117 KONISHI F, CONSOLAZIO C F, HAWKINS J M, RYER R H III, JOHNSON O C Dietary survey of U. S. Army hospitals; adequacy of the soldier-patients' diet. p. 1-31. Report No. 191 12 Sept 56.

18118 BROCKETT J E, CROWLEY L V, ISAAC G J, FRANCIS E A Report of estimation of sample size for energy expenditure studies and an energy cost table. p. 1-6. Report No. 192 8 Oct 56.

## ARMY MEDICAL RESEARCH LABORATORY (Fort Knox, Ky.)

18119 SHEMESH A, DAVID O J, TYLER R The application of thin sensitometry to thallium-170 radiography. p. 1-10. Report No. 252 5 Sept 56.

18120 JASPER R L, LEVY H M, PLATT H The accumulation of fat in the liver of rats exposed to cold. p. 1-12. Report No. 256 7 Sept 56.

18121 HADDY F J, SCOTT J, FLEISHMAN M, ARMSTRONG E, HUCKABEE P G Clinical effects of insulated rubber boot wear in ambient air temperatures 30 to 60° F. p. 1-17. Report No. 254 14 Sept 56.

18122 LAIRD R D Studies on the hyperacute radiation syndrome and its modification by sodium pentobarbital. p. 1-2. Project No. 6-50-08-014 Report No. 250 20 Nov 56.

18123 FONNER R L, LAIRD R D The effect of sodium pentobarbital administered before and after  $\gamma$ -irradiation on survival time of CFI mice. p. 1-11. Project No. 6-50-08-014 Report No. 250 20 Nov 56.

## ATOMIC ENERGY COMMISSION TECHNICAL INFORMATION SERVICE (Oak Ridge, Tenn.)

18124 RARE EARTHS in biochemical and medical research; a conference sponsored by the Medical Division, Oak Ridge Institute of Nuclear Studies. p. 1-466. ORING-12 Oct 55.

18125 MOELLER T The rare earth elements-an introduction to their chemistry. p. 1-11; discussion, p. 34-6.

18126 KREMERS H E Hydrolytic reactions of the rare earths. p. 12-23; discussion, p. 24-6.

18127 SCHWEITZER G K The radiocolloidal properties of the rare earth elements. p. 31-4; discussion, p. 35-6.

18128 SPEDDING F H, POWELL E J Ion-exchange methods of separating rare earths. p. 37-48; discussion, p. 47-5.

18129 WEAVER B Separation of rare earths by liquid-liquid extraction. p. 50-8; discussion, p. 58-62.

18130 LEDDICOOTE G W Some methods of determination for the rare earth elements. p. 63-71; discussion, p. 72-6.

18131 PREBLY R S Reactor-produced rare earth isotopes. p. 77-82; discussion, p. 88-90.

18132 MARTIN J A Cyclotron-produced rare earth isotopes. p. 83-7; discussion, p. 88-90.

18133 DUBOIS K P Chemical toxicity of salts of lanthanum, yttrium and some other metals to animals. p. 91-8; discussion, p. 99-102.

18134 NORRIS W P, LINCO H, BRUES A M The radioactivity of cerium and yttrium. p. 103-15; discussion, p. 116-7.

18135 HART H Modification of distribution and excretion of rare earths by chelating agents. p. 118-31; discussion, p. 132-5.

18136 FOREMAN H, FINNEGAN C Chelation in physiological systems. p. 135-42.

18137 STERN K G Interaction of rare-earth compounds with substances of biological interest. p. 143-63.

18138 LOOS R Investigation of the complexing action of amino acids by means of paper electrophoresis. p. 163-70.

18139 DUREN P W, ASLING C W, JOHNSTON M E, HAMILTON J G, WILLIAMS M H The metabolism of the lanthanons in the rat. II. Time studies of the tissue deposition of intravenously administered radioisotopes. p. 171-92.

18140 LASZLO D Distribution of lanthanum and yttrium in the mammalian organism. p. 203-217; discussion, p. 218-21.

18141 KYKER G C The effect of dose on the mobilization of rare-earth radioisotopes. I. Animal studies. p. 241-56; discussion, p. 259-62.

18142 ANDREWS G A The effect of dose on the mobilization of rare-earth radioisotopes. II. Preliminary clinical studies. p. 241-56; discussion, p. 259-62.

18143 MAYER S W, MORTON M E Preparation and distribution of yttrium 90 fluoride. p. 263-77; discussion, p. 278-9.

18144 HOOD S L, COMAR C L Tissue distribution and placental transfer of yttrium 91 in rats and cattle. p. 280-300.

18145 HOOD S L, COMAR C L Behavior of radioactive yttrium in the blood of ruminants. p. 301-10.

18146 JOWSEY J The localization of yttrium in bone. p. 311-22.

18147 COOPER J A, BULKLEY G J, O'CONOR V J Intraprostatic injection of radioactive yttrium chloride in the dog. p. 323-31; discussion, p. 340-45.

18148 CHRISTOPHERSON W M, BERG H F, KYKER G C, BRUCER M Studies of radioluetectin in the mammary gland. p. 332-9; discussion, p. 340-5.

18149 GRANT W M, KERN H L Corneal bonding of rare earths and other cations. p. 346-53; discussion, p. 354-5.

18150 HARPER P V, LATHROP K A, KENNEDY T Radiation dosage in tissue surrounding small beta-ray sources. p. 356-64.

18151 HARPER P V, RASMUSSEN T B, KENNEDY T T, GEROL A Y The reaction of brain tissues to beta radiation. p. 365-76.

18152 KENNEDY T T, HARPER P V, LATHROP K A, RASMUSSEN T B Effects of radiation in tissues surrounding Y-90-impregnated gel-foam. p. 377-87.

18153 HARPER P V, YUHL E T, RASMUSSEN T B, BERGENSTAL D M Clinical results of radio-yttrium hypophysectomy. p. 388-96.

18154 NEWELL F W, HARPER P V, KOHLENEN A Effect of yttrium 90 upon the posterior ocular segment. p. 397-403.

18155 MOULDER P V, HARRISON R W, ADAMS W E, HARPER P V Experimental myocardial infarction produced by local beta radiation. p. 404-14.

18156 HARPER P V, LATHROP K A, THURSTON C, McCARTHY J, SCHWARTZ E An experimental linear gamma-ray source. p. 415-23.

18157 HARPER P V, ADAMS W E, SCHWARTZ E, LATHROP K A, HARRISON R W A plane interstitial isotope applicator for irradiation of the mediastinum. p. 424-32; discussion, p. 433-5.

18158 BRUCER M Dosimetry calculations and conference summary. p. 436-43.

**CHEMICAL WARFARE LABORATORIES (Army Chemical Center, Md.)**

18159 ASSET C, ROSS M A, RYAN S Effects of inhalation of aerosols of three engine oils (U). p. 1-6. CWLR 2068 11 Oct 56

**DEFENCE RESEARCH KINGSTON LABORATORY (Kingston, Canada)**

18160 LAING A C The influence of sarin on the antigenic specificity of crystalline chymotrypsin and bovine erythrocytes. p. 1-22. Report No. 50 June 56

**ENVIRONMENTAL PROTECTION DIVISION, QUARTERMASTER RESEARCH AND DEVELOPMENT CENTER, U. S. ARMY (Natick, Mass.)**

18161 KOBREK J L Quartermaster human engineering handbook series. I. Spatial dimensions of the 95th percentile arctic soldier. p. 1-86. Technical Report EP 39 Sept 56.

**EXPERIMENTAL DIVING UNIT, U. S. NAVAL GUN FACTORY (Washington)**

18162 CORCORAN P J Jr., BLODGETT J R Jr., SMITH J C, NEVELS Z J Background gas effects on infra-red analysis of carbon dioxide. p. 1-9. Research Report 3-56 4 Sept 56

**GT. BRIT. FLYING PERSONNEL RESEARCH COMMITTEE**

18163 BURROWS A A, CUMMING F G Evaluation of a tactile warning device. p. 1-6. FRPC 973 July 56

18164 SPELLS K E Theoretical model of the air ventilated suit: some calculations of heat transfer and temperature distribution when air flows through a permeable material. p. 1-21. FRPC 975 July 56

18165 HOWARTH C I The time course of pressure blindness. p. 1-2. FRPC-968 Aug 56

18166 SHEPHERD R J Preliminary analysis of respiratory function tests. p. 1-3. FRPC-970 Aug 56

18167 HOWARTH C I, BULMER M G Non-random sequences in visual threshold experiments. p. 1-7. FRPC-974 Sept 56

18168 SHEPHERD R J Some factors affecting the open-circuit determination of maximum breathing capacity. p. 1-13. FRPC-976 Sept 56

**HANFORD ATOMIC PRODUCTS OPERATION (Richland, Wash.)**

18169 BUSTAD L K, TERRY J L Basic anatomical, dietary, and physiological data for radiological calculations. p. 1-12. Project Report No. HW-1938 24 Feb 56

18170 PALMER R F, QUEEN F B Normal abundance of radium in cadavers from the Pacific Northwest. p. 1-21. Project Report No. HW-31242 6 July 56.

**NAVAL MEDICAL RESEARCH INSTITUTE (Bethesda, Md.)**

18171 BLUM J J, JENDEN D J Rate behavior and concentration profiles in geometrically constrained enzyme systems. p. 303-20. Research Report NM 000 018.04.15 Vol. 14 25 June 56.

18172 BALDRIDGE H D, COOK E B, FRIESS S L, JENDEN D J, TUREMAN J R A pharmacological study of some synthetic anti-cholinesterases of the substituted ethylene diamine type. p. 541-54. Project No. NM 000 018.12.06 29 June 56

18173 COOK E B The influence of certain factors present in the *in vitro* assay on the response pattern of mouse ileal segments. p. 521-32. Vol. 14 29 June 56.

18174 MOODY J A, JEROME E A, FLYNN J P, CONNOR T J An automated technique of investigating differential sensitivity to auditory intensities. I. The influence of step size and interval between stimuli. p. 533-40. Project NM 000 019.02.03 Vol. 14 5 July 56

18175 MCPHERSON S D Jr., DRAKE J W, EVANS V J, EARLE W R The viability of fresh and frozen corneas as determined in tissue culture. p. 555-63. Research Report Project NM 007 081.28.01 Vol. 14 6 July 56

18176 COOK E B The feasibility of pooling responses of normal tissues from different studies. p. 391-5. Memorandum report 36-6 related to Project NM 006 012.04 17 July 56

18177 ROSOMOFF H L Some effects of hypothermia on the normal and abnormal physiology of the nervous system. p. 565-74. Vol. 14 Research Report Project NM 007 081.30.03 20 July 56.

**NAVAL SCHOOL OF AVIATION MEDICINE (Pensacola, Fla.)**

18178 NELSON W H, LYON V W, POE A C A study of test scores of Princeton Naval Reserve Officer Training Corps students on four new forms of the spatial orientation test. p. 1-8. Project NM 001 108 100 Report No. 14 1 May 56

18179A MANN C W, RAY J T The perception of the vertical. XIII. An investigation of quadrant differences. p. 1-11. Report No. 1 9 July 56.

18179B BEIBER D E, BORN S The "boiling" phenomenon of living tissues at low atmospheric pressure. p. 1-12. Report No. 1 9 July 56.

**UNIVERSITY OF CALIFORNIA PROSTHETIC DEVICES RESEARCH PROJECT (Berkeley)**

18180 FOORT J Fiberglas laminate reinforcement of wooden prostheses. p. 1-14. Series 2(2) Feb 56

18181 FOORT J, RADCLIFFE C W The Canadian type hip disarticulation prosthesis. p. 1-39. Series 2(8) Mar 56.

**UNIVERSITY OF CALIFORNIA RADIATION LABORATORY (Berkeley)**

18182 SIEGEL B, HUGHES A M, TOLBERT B M A study of acetate metabolism in experimental virus-induced disease. p. 1-9. UCRL 3316 15 June 56.

18183 NICHOLS A V, LINDGREN F T, GOFFMAN J W Estimation of atherosogenic index and accumulated coronary disease in human males: evaluation from serum gravimetric "total lipid" or total cholesterol concentration. p. 1-20. UCRL-3451 26 June 56

18184 KELLY L S, HIRSCH J D, BEACH G, PALMER W Incorporation of phosphorus-32 into DNA of regenerating liver: the effect of irradiation. p. 1-13. UCRL 3480 24 July 56.

18185 SHORE B C- and N-terminal sequence of human serum lipoprotein. p. 1-11. UCRL-3480 8 Aug 56.

**UNIVERSITY OF CALIFORNIA SCHOOL OF MEDICINE ATOMIC ENERGY PROJECT (Los Angeles)**

18186 GINOZA W, NORMAN A Radiochemical molecular weight of tobacco mosaic virus nucleic acid. p. 1-13. Report No. UCLA 377 3 Oct 56.

18187 SCHLESKE O A, URIST M R Protein and calcium in the sera of women treated with estrogen. p. 1-14. Report No. 378 12 Oct 56.

**UNIVERSITY OF ROCHESTER ATOMIC ENERGY PROJECT (Rochester, N. Y.)**

18188 BLACK S C Low level potassium administration of tissue and urine. p. 1-11. UR-463 18 Oct 56.

18189 SHIVELY J M, MICHAELSON F M, HEDLAND J W The response of dogs to bilateral whole body Co 60 irradiation. I. Lead dose determination. p. 1-13. UR-465 30 Oct 56.

18190 INGRAM M Some contributions of white cell balance studies to leukocyteosis. p. 1-16. UR-467 8 Nov 56.

18191 ROTSTEIN A Chronic mercury poisoning: an evaluation of our present knowledge. p. 1-7. UR-468 15 Nov 56.

18192 CASARETT G W Pathologic effects of orally administered polonium. p. 1-11. UR-477 30 Nov 56.

**WRIGHT AIR DEVELOPMENT CENTER (Wright-Patterson Air Force Base, Ohio)**

18193 McGuire T F The normal human EEG and its common variations in experimental situations. p. 1-69. WADC Technical Report 56-309 Project No. 66 June 56

18194 ZECHMAN F W, HALL F G The effect of graded impedance to tracheal air flow on the pattern of breathing and alveolar gas composition of man. p. 1-42. Project No. 7160 Report No. 56-280 July 56

18195 FRANKE E K, HILDRETH K M Local vascular response to vibrations. p. 1-14. Project No. 7210 July 56

18196 DUPERTURE C W, EMANUEL I Acoustical comparison of the body type methods of Hooton and Sheldon. p. 1-26. Report No. 7214 Aug 56

18197 HERTZBERG H T, EMANUEL I, ALDENDER M The anthropometry of military positions. I. A preliminary study. p. 1-11. WADC Technical Report 54-520 Aug 56

18198 COLE J N Noise evaluation of airframe ground support units. p. 1-24. Project Report No. 7211 Task 71705 WADC 56-335 AD 97160 Aug 56.

18199 CARSTENSEN E L, SCHWAN H P Acoustical properties of blood and hemoglobin solutions. p. 1-63. WADC Technical Report 56-309 Aug 56

